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CRIPTIVE CATALOGUE OF
CALIFORNIA FLOWERS.
MRS THEODOSIA B. SHEPHERD.
VENTURA-BY-THE-SEA,
CALIFORNIA.
1900
GROWER
OF
PLANTS
SEEDS
BULBS
PALMS
CACTI
ETC.

GENERAL INDEX.

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MRS. THEODOSIA B. SHEPHERD.

MRS. THEODOSIA B. SHEPHERD'S

DESCRIPTIVE CATALOGUE

. . . OF . . .

CALIFORNIA FLOWERS
PLANTS, SEEDS, BULBS
PALMS, ORCHIDS, CACTI

VENTURA - BY - THE - SEA
CALIFORNIA.

TO FLOWER-LOVING FRIENDS AND PATRONS:

A CORDIAL greeting and best wishes for a happy and a prosperous year. It is with pleasure I send you my catalogue for 1900, and trust that the many beautiful things listed will find a welcome in your gardens. I would especially call to your attention my **rare new Begonias, new Chrysanthemums and Geraniums** that are not to be found elsewhere. They are very much admired by all who see them growing, and cannot fail to delight all lovers of these beautiful plants. **The Snowy Poppy, "Maid of the Mist," the lovely Cosmos, the brilliant Dahlias** are all novelties of striking beauty. Soliciting a share of your orders, I am, Yours sincerely,

THEODOSIA B. SHEPHERD.

PLEASE READ CAREFULLY.

The plants, seeds and bulbs offered in this catalogue are, with few exceptions, grown in my own greenhouses and gardens. The plants are started from vigorous outdoor stock, and should, in consequence, be the more satisfactory for growing in house, garden or greenhouse. Many of the novelties are offered by no one else, and others have originated here which are now dessiminated far and wide.

Every precaution is used to prevent any mistake in the names of plants. I never intentionally send out a plant under a wrong name.

The greatest pains are taken in packing, and I am prepared to ship plants to any part of the country by mail, freight or express.

When ordering, always state how plants shall be shipped.

No plant order filled for less than $1.00 unless 10 cents extra is sent for postage. Seed orders are filled to any amount.

Should plants be received in bad condition, report same at once, and I will replace them. Any complaint must be made within 10 days after receipt of plants.

My catalogue is free to all customers. The price is 10 cents to all new applicants, and if they order stock they may deduct the amount from their first order.

If plants and seeds give good satisfaction, any expressions of appreciation will be gladly received.

Customers may select 25 cents worth of seeds on all $1.00 seed orders.

I will send 25 cents worth of plants, **my own selection,** on each dollar sent for plants.

SECOND SELECTION.

Always make a second selection of plants to be sent in case stock **should be out of varieties** desired.

I pay postage on small plants without soil. Large plants or plants with soil, sent by express or freight at customer's expense.

If it is desired to have **large plants, heavy bulbs, or cacti** sent by mail, sufficient postage extra must be sent to prepay charges, or I will advance the same, and customer may remit when plants are received.

Please write orders on a separate sheet from letter.

MRS. THEODOSIA B. SHEPHERD'S

Novelties

AND

Specialties in Seeds

INTRODUCTIONS FOR 1900.

ABUTILONS. "California Bells." This mixture is saved from a collection of very choice named varieties. Flowers of all colors and shades, pink, white, blush, yellow, orange, primrose, red, brown, selfs and variegated. Flowers flaring and parachute-shaped, or deep, like bells. All graceful and artistic in form. Grand mixed pkt 15c.

THREE VARIETIES OF GRAND NEW GIANT COSMOS.

Pink Butterfly. A magnificent new variety, the richest and loveliest shade of pink imaginable. Petals very large, measuring from $3\frac{1}{2}$ to 5 inches across, regularly plaited, giving a very full and beautiful flower; edges evenly toothed. Flowers are on long stems and are quite deep, giving the appearance of large pink butterflies; they have a rich maroon ring around the eye. This is the most exquisite pink cosmos that has ever been offered. Pkt 20c.

Charmian. A splendid flower of perfect form; color pure, bright pink; very large wide open flowers with overlapping petals; the eye is encircled by a rich, red ring. Pkt 15c.

White Pond Lily. A most chaste and lovely flower, with large plain-edged petal; so beautifully formed as to remind one of a small pond lily; plants grow about 4 feet high and are very bushy. Flowers are on long, strong stems. A very distinct and attractive variety. Pkt 15c; three pkts 40c.

CHRYSANTHEMUMS. "California Fantasies." The chrysanthemum is more interesting to grow from seed than most any other flower, owing to its wonderful diversity of form, color and beauty. All flowers seem to be the expression of ideas, but the chrysanthemum more than others seems to have ideas of its own that are new and original, æsthetic and artistic. One realizes this in growing seedlings, and watches with intense curiosity and pleasure to see what each unfolding flower will be. The seed offered in this mixture is saved from a most varied and beautiful collection. Flowers of every variety and form and color. New and original types. Lovers of chrysanthemums will be delighted with them. They bloom the first season from seed and one packet will give a lovely collection, very few of which will not be worthy of a name. The seed should be planted the first of April; the plant requires a rich soil. When the flower buds appear, all side ones should be pinched off, and if very large blooms are desired, only one bud should be left on each shoot. Splendid mixed, pkt 20c.

GIANT WHITE CENTAUREA. "Marguerite." This is entirely distinct from all other centaureas and undoubtedly the most beautiful variety known. The plants grow about 18 inches high and are of the easiest culture. The large flowers are of purest white, deliciously scented, exquisitely laciniated, and freely produced on long stems, which render them invaluable for cutting. A highly decorative and particularly valuable white-flowering plant. In unique beauty it is entirely unlike any other flowering plant and sure to excite admiration wherever grown. Pkt 10c.

NEW GIANT-FLOWERED FANCY DIANTHUS. "Oriental Beauties." A magnificent strain of giant-flowered dianthus, originally from Japan, but enlarged and improved by three seasons in California. These splendid flowers measure 2 to $3\frac{1}{2}$ inches across, with petals frequently measuring $1\frac{1}{2}$ inches in diameter. They are exquisitely formed, the petals being full, overlapping, crinkled and laciniated. The flowers possess that peculiar and artistic charm so noticeable in all plants from the Flowery Kingdom. They range in color from pure white, through shades of pink and crimson, many strikingly marked and variegated; the coloring and marking is rich beyond description; nothing could be more dainty and pretty than their charming ruffles and frills. Every one is delighted with them. They are perfectly hardy, are perpetual bloomers, needing only to be cut back occasionally for new growth. Pkt 10c.

MRS. SHEPHERD'S NEW GIANT CACTUS DAHLIA. "Monarch of Dahlias." This beautiful dahlia was named by Mr. Williams of the San Francisco Examiner, when visiting in Ventura, in honor of that paper, which is called "The Monarch of the Dailies." It is intermediate between the double and cactus varieties. The flowers are large, loose, very esthetic in form and measure 6 or more inches across; the petals are very broad; color, deep, rich, dark red, having a beautiful bloom like velvet; flowers are borne on long stems, and are fine for cutting. The plants begin blooming very early in the summer and continue until late autumn, giving a brilliant show for three or four months. Everybody admires this splendid dahlia. Pkt 15c.

MRS. SHEPHERD'S NEW, LARGE, FLOWERING, DWARF, SINGLE DAHLIAS. "Giant of California." A strain of beautiful, single dahlias, that grow into round, bushy plants, 2 to 3 feet high. The flowers are very large and of perfect form, with long stems; the display of color is perfectly bewildering; all plain shades in scarlet, crimson, pink, orange, yellow, with their various tints, pure snowy-white and cream, and variegated flowers in infinite variety. They bloom when only 10 to 12 inches high and make a bed of gorgeous color, that attracts great attention; they bloom from early autumn until late fall. Pkt 15c.

CALIFORNIA GOLDEN BELLS. "Emmenanthe Penduleflora." The Golden Bells of California, as it is called, forms a broad bush, 18 inches to 2 feet high. Each of its numerous branches is fairly loaded with flaring bell-shaped pendulous flowers, $\frac{1}{2}$ inch long, and of a delicate cream color. The flowers are almost everlasting, the persistent corolla drying and retaining its shape until the seed bas ripened. Pkt 10c.

MRS. SHEPHERD'S GRAND NEW ZONALE GERANIUMS. "Good Venture Strain." It is with great pride that I offer this grand strain of Geranium seed saved from my new seedlings. The flowers are very large and round, of the most perfect forms with splendid trusses, some of them forming balls 16 inches in diameter. The colors are all shades of scarlet and crimson, rose pink, salmon, cream, veined pink, blush, and pure snowy white; many beautiful varieties of the Sou de Miranda type, greatly enlarged and improved, all the new auriole types with lovely rings and large white eyes. These all stand the hot sun and are sure to bring many new and lovely varieties. A finer collection has never been offered. Pkt 15c.

GROUP OF GIANT COSMOS.

See Page 3.

HIMALAYA FAIRY GRASS. Charming, a Eulalia, native of the Himalaya mountains; named "Fairy Grass" by the English children, owing to the airy, fairy-like appearance of its beautiful plumes. It is very lovely, either green or dried. The plants grow rapidly, and form large clumps, 3 feet high: they send up long, slender stems, crowned by long, silken fringe; when dried they are a bright, golden yellow, fluffy and airy, very dainty and pretty; they keep their beautiful appearance for years. Pkt 10c.

RUFFLED AND FRILLED JAPANESE MORNING GLORIES. The perfection of morning glories. A type of the Imperial Japanese varieties which have given such great satisfaction. They have immense flowers, often as big as saucers. All wavy, ruffled, and folded from throat to margin, like crumpled velvet. They are simply magnificent; the vines are strong, healthy growers, usually with beautifully mottled foliage, white and green, and come to perfection the first summer from spring-sown seed. Pkt 15c.

TWO BEAUTIFUL GIANT-FLOWERED NASURTIUMS.

Sunlight. This beautiful new nasturtium has handsome, dark green foliage litup by myriads of clear, rich, golden-yellow flowers, borne so profusely as almost to conceal the foliage. The petals are large and round, measuring more than $1\frac{1}{4}$ inches across, and are daintily crinkled, which gives a very pretty effect. The two upper petals have a few delicate brown lines at their base, and the three lower ones are more distinctly bearded or fringed at the throat than is usual. The flowers measure nearly three inches across. It is a splendid climber, and its glowing color makes it wonderfully effective. Pkt 5c; oz 20c.

Moonlight. This new nasturtium is the counterpart of "Sunlight," except in color. It is of an exquisite pale straw color, and, if possible, even more beautifully shaped than its brilliant companion and has the same lovely, crinkled effect in the petals. No one should fail to have these two lovely novelties which contrast finely together. Pkt 5c; oz 20c.

These two lovely Nasturtiums, named above, were introduced by Mr. W. Atlee Burpee, who purchased them of me. They are very beautiful and cannot fail to please all lovers of these attractive flowers.

MRS. SHEPHERD'S NEW GIANT WHITE-FRINGED POPPY.

"Maid of the Mist." A magnificent, new, single, peony-flowered, white poppy that rivals even the lovely Romneya Coulterii in beauty. Flowers from 7 to 9 inches across; the petals are very large, overlapping, daintily incurved, deeply and irregularly fringed. The ovary is a beautiful, silvery, pea-green; the stamens long, with light, tan-colored anthers. The flowers are borne on long stems, and instead of looking upward, as do most poppies, turn their faces outward. The ovary, encircled with its fringe of stamens, and white, fluffy petals, suggests a pretty face looking out from a mist. A row of these graceful poppies in full bloom is a picture to linger long in the mind. Pkt 15c.

VIOLA cornuta Lothringen. A beautiful new variety, very suitable for bedding, the plants being densely covered with blooms the whole summer. The upper petals are sky-blue and the lower ones white. Very handsome. Pkt 10c

GENERAL LIST OF FLOWER SEEDS.

AGATHA Celestes. Blue Daisy. Pkt 10c.

ASTER. "Peony-Flowered Perfection." Splendid mixed, pkt 10c. "Victoria." Splendid mixed, pkt 10c. Two sorts, pkt 15c.

Algerian Stranger. A stately plant of the Mullein family, with large dark-green wrinkled foliage, growing to the height of 4 or 5 feet. It sends up long spikes with numerous flower buds, at first of a reddish yellow, and afterwards a pretty canary color, shining like satin and folded like squares. The fully opened flowers are saucer-shaped, and have velvety brown spots in the center. It blooms for months without intermission and is very decorative and showy. Pkt 5c.

ABUTILON. Choice mixed, pkt 10c; extra choice mixed, pkt 15c.

ANTIGONON Leptopus. A magnificent climber, rivaling the bougainvillea in color and abundance of its flowers; the foliage is very handsome and the flowers, which are the most exquisite shade of pink, are produced in tendril-like racemes 10 to 12 inches in length; their profusion and beauty elicits the most enthusiastic admiration Pkt 10c.

ALOES. These interesting plants are very easily grown from seed, and often bring new and handsome varieties. Splendid mixed, pkt 15c.

AGAPANTHUS Umbellatus. "Blue African Lily." Pkt 10c. With variegated foliage, a variety having very handsome foliage, white, striped with green. Pkt. 10c.

ASPARAGUS Sprengerii. A most lovely trailer; invaluable as a pot plant, for baskets or for decorations; the numerous fronds are frequently 4 feet long, well covered with leaves of a rich shade of green, retaining their freshness for weeks after being cut; white flowers followed by red berries. A fine house plant, as it stands dry atmosphere. Pkt 10c.

SOME BEAUTIFUL BEGONIAS.

Fibrous Varieties. Splendid mixed. Pkt 10c.

Semperflorens Hybrida. Splendid mixed. Pkt 10c.

Vulcan. Scarlet-Vernon. Pkt 10c.

Bijou. Dwarf-Vernon. The "Carpet Begonia," forming small, round, very compact bushes of about 4 to 5 inches in height, and possessing the same good qualities as its taller-growing parent—namely, the brilliant red flowers and the deep brownish-red foliage. Blooming in the greatest profusion throughout the summer and autumn; one of the best bedding plants for dwarf groups or ribboning. Pkt 10c.

Frobeli. Beautiful fiery-red, tuberous variety. Pkt 10c.

Schmidti. A pretty dwarf variety with handsome velvety leaves and numerous white flowers. Pkt 10c.

Erfordia. This is one of the most useful of all this class. It grows in bush form and is completely covered with dainty pink flowers all the year. Pkt 10c.

THREE PRETTY DAISIES.

Bellis Perennis Maxima. "Double Daisy." New giant flowering double daisy; flowers larger than a half dollar. Splendid mixed, pkt 10c.

Longfellow. Large dark rose-colored flowers. Pkt 15c.

Snowball. Pure snowy-white. Pkt 15c. One packet of each sort, 30c.

Bignonia Tweediana. A charming vine with beautiful foliage and large golden-yellow flowers. Pkt 10c; three sorts, one pkt each, 25c.

CHRYSANTHEMUM. Perennial Varieties. Pkt 10c.

Latifolium Maximum. The "Great White Moon Penny Daisy." One of the finest hardy perennials, forming bushy plants 2 to 4 feet high, with large pure white flowers 3 inches across; splendid for decorative purposes and fine for bouquets. Pkt 5c.

CINERARIA. Very choice mixed. Single packet, 10c.

BEAUTIFUL CORN FLOWERS.

Centaurea. "Blue Bottle," or "Corn Flower." Is one of the most attractive of all hardy annuals, the graceful beauty of its old-fashioned flowers being universally admired. A hardy annual of the easiest growth, and flowers freely; height 2 to 3 feet. Pkt 5c.

Cyanus. Including dark and light blue, purple, pink, rose, white, etc. Pkt 5c.

Kaiser Wilhelm. Of a rich deep blue color. Pkt 5c.

New double. So perfect that fully 80 per cent. of the flowers are double and semi-double. Pkt 10c.

New Dwarf Blue Victoria. The compact and bushy plants, 6 to 9 inches high, present a mass of foliage and profusion of graceful azure-like flowers. In full bloom one month after sowing seed. Pkt 10c.

CANARY BIRD VINE. A rapid growing summer climber, with very pretty foliage and golden-yellow flowers, resembling a canary bird with expanding wings. Pkt 5c.

CALLA LILY. Pkt 5c. **Calla spotted Leaf,** pkt 10c

CARDIOSPERMUM Halicacabum. "Balloon Vine." A very pretty and graceful annual climbing plant. Pkt 5c.

MRS. SHEPHERD'S GRAND NEW FANCY COSMOS.

"The Finest in the World."

The following is an extract from an interview with W. Atlee Burpee, the well-known Philadelphia seedsman, taken from the Los Angeles Evening Express:

> "I have just been visiting in Ventura the gardens of Mrs. Theodosia B. Shepherd of that point. Mrs. Shepherd has the finest cosmos in the world. It has never been equaled. She has developed it herself from a small flower, 2 inches across, to monster blossoms from 4 to 5 inches in diameter. I counted 35 varieties in her gardens yesterday. Mrs. Shepherd is quick to see possibilities and is developing some wonderful things in her gardens."
>
> A customer, Mrs. M. F. C. Pearce, of Louisiana, writes, April 17th: "My cosmos from seeds you sent me were planted in the garden early in March, and now, not 3 feet high, 3 are in bloom. Can you beat this?" May 27th the same customer writes: "My cosmos from your seed are still blooming, not one of the plants 5 feet high, no limbs have split and fallen, as in so many other cosmos."

New Early Blooming. Grand Fancy Cosmos. The flowers are surpassingly beautiful. In the mixture are immense flowers, measuring from 4½ to 5 inches across, in white, pink, mauve and crimson. Some are shaped like single camellias, but large and more beautiful; some of the crimson ones could almost

be taken for single dahlias; other white ones have plaited petals prettily fringed, and resemble the Romneya Coulterii, or California Tree Poppy. Some are star-shaped. The petals are plain in some flowers; in others pinked, toothed or fringed, and beautifully overlapping. The colors range from pure white through shades of pink and red. The latter are in dark rich shades of red, shades heretofore unknown in cosmos. Some white ones are delicately flushed or flecked with pink or mauve, and very beautiful flowers in pink and mauve have a dark red ring around the eye. The daintiest white, pink and flushed, have laciniated petals, fringed to the center of the flower, and resemble Marguerites, but are more beautiful and esthetic. The giant white are especially handsome, with very large, broad petals, flowers of great substance, almost as chaste and lovely as lilies. Pkt 10c.

Giant Red, Pink and White. Separate. Flowers of perfect form, great size and beauty; measuring $4\frac{1}{2}$ to 5 inches across. Extra selected, pkt 10c; 3 varieties 20c.

Giant Fringed. This charming new cosmos has beautifully laciniated petals, and forms a fine contrast to the plain varieties. The colors are rich dark red, clear beautiful pink and snowy white. Each 10c; 3 varieties 20c.

Tints of Dawn. New and distinct varieties. The flowers with a white ground, finely flecked or flushed with delicate pink; some are flushed much darker around the eye than others; they are variously formed and very beautiful. Pkt 10c.

New Marguerite. Mixed. One of the prettiest and daintiest varieties imaginable; the flowers measure from $2\frac{1}{2}$ to 3 inches across; the petals are deeply and irregularly laciniated or fringed; the flowers resemble Marguerites, but are much more esthetic and beautiful. Colors are red, white, pink and tinted blush. Pkt 10c; 3 pkts 20c.

Improved Yellow. The flowers are twice as large as they were the first year, about 2 inches in diameter; the petals are broad and the flowers much finer in form; the plants are more upright; they attain a height of 2 feet and begin blooming a few weeks after the seeds are planted, and soon form a mass of brilliant yellow that continues the entire summer; plants that commenced to bloom in May continued all through the summer and until as late as November and December. For a mass of color they are invaluable, and very effective. Pkt 10c.

Sulphurea. Orange Yellow. Tall growing plants with handsome laciniated foliage. The flowers are brilliant orange-yellow and make a splendid show. Pkt. 10c.

CALLIOPSIS Lanceolata Grandiflora. "California Sunbeam." These lovely improved varieties are much larger than any heretofore offered; the flowers are beautifully formed. Some saucer-shaped, others flat, some exquisitely incurved, while others are like great buttercups. The petals are broad, with pinked toothed or irregularly fringed edges. Some are very light yellow, others a deeper shade, darker around the eye—all so fine, it is difficult to say which is most beautiful. Pkt 10c.

Golden Wave. Very bushy and compact, covered with hundreds of beautiful golden flowers with small dark centers. Annual. Pkt 5c.

COLEUS. There are few seeds more easily grown than coleus. A packet of seed will bring many new and pretty varieties. They can be planted in cigar boxes, and transplanted when the second leaves are formed, into larger boxes. When 3 or 4 inches high they can be potted off or transplanted into the garden. Splendid mixed. Pkt 10c.

BRILLIANT CANNAS.

"Good Venture Strain." Saved from a beautiful collection of very fine large seedlings of my own. The plants range from 22 inches to 3½ feet in height, they have very largo flowers, of grand colors — splendid yellow, rich orange, spotted red, deep carmine, flaming scarlet deeply margined with gold, salmon red streaked with copper, and cardinal. Some flowers have 4 or 5 petals. The foliage is rich and handsome, various shades of green, dark red streaked with greenish-yellow, plain green and dark maroon. Splendid mixed, pkt 10c.

Madame Crozy. One of the very best. Pkt. 10c.

Queen Charlotte. Bright scarlet, with a very broad golden-yellow margin. Pkt 10c.

Alphonse Bouvier. Best crimson canna. The finest of its color. Pkt 10c.

Madame Allemagny. A rare and lovely orange color, spotted velvety brown. Pkt 10c.

CASSIA Artemisoides. This fine plant is very distinct and beautiful, different from anything else seen in our gardens. It branches near the ground, forming a round bush 3 or 4 feet high. The flowers are yellow, on slender stems. The skeleton-like foliage is of a silvery gray green, and has a cloud-like effect, which is very attractive. It is fine for decoration, very handsome for single specimens, and would be very picturesque as a border for a driveway, a dividing line or hedge. It makes a very pretty pot plant. Pkt 15c; 2 pkts 25c.

CARNATIONS. (Perpetual or monthly.) Carnations grow to the greatest perfection in California. Their magnificent flowers, long stems, beautiful forms, rich colors, and delightful fragrance, make them wonderfully attractive. Pkt 25c.

Marguerite. Splendid mixed. A charming strain that blooms the first year from seed. Though not as fragrant and beautiful as the monthly carnation, yet it is very satisfactory and popular. Pkt 10c.

CYCLAMEN Giganteum. Giant flowered cyclamen. Splendid flowers of great beauty. Pure white, pkt 20c; red 20c; mixed 15c.

CALENDULA. "Pot Marigold." Splendid mixed. Pkt 5c.

CELOSIA. "Ostrich Feather." One of the most beautiful and showy annuals, that has been introduced for years, and that deserves all the praise that has been given it. It is exquisitely beautiful on close examination, and at a distance is a mass of brilliant color. It blooms when only 12 inches high, and in California keeps its splendor until late December. Crimson and orange color. Pkt 10c: two 15c.

CANDYTUFT. "Empress." Pure white. Pkt 5c.

CLIANTHUS PUNACEUS. Not new, but rare. It can be trained in bush form or to climb. The foliage is finely divided, and the flowers hang in clusters on a thread-like stem: they are large, of a most vivid scarlet color, and shaped like a parrot's beak. Very showy and beautiful. Pkt 10c.

SUPERB DAHLIAS.

Dahlia. Tall, single varieties, mixed, pkt 5c.

Cactus. Splendid mixed. Pkt 10c.

Double. Very choice mixed. Pkt 10c.

Imperialis. The most beautiful of all dahlias. It grows 10 to 12 feet high and bears panicles of elegant, lily-like flowers, measuring 8 inches from tip to tip of petals. The color is a delicate mauve, almost white, veined with old pink, and with a ring of pink around the orange-yellow center. It blooms from seed the first year. Pkt 15c; 2 pkts 25c.

MRS. SHEPHERD'S GIANT ESCHSCHOLTZIAS.

(See illustration on cover.)

GOLDEN WEST. Grand new Eschscholtzias, developed from E. maretima, a pretty variety, having light, canary-yellow flowers, with an orange blotch at the base of each petal, forming a Maltese cross in the center. The flowers measure from 4 to 6 inches in diameter; they have very large overlapping petals, often delicately waved at the edges. They are beautifully and variously formed; some are flat and wide open, some saucer-shaped, others very deep, with flaring edges. In some the orange blotch almost suffuses the whole flower, in others it runs into the yellow in fine penciled lines, others again have an orange center with a margin of clear yellow, while the Maltese cross is very distinct. Words are inadequate to describe the wondrous beauty of these magnificent flowers, their intense and shining color, immense size and lovely form. They are especially adapted to the eastern climate, owing to their early and long-continued season of blooming, which, united to their brilliant beauty, makes them invaluable for bedding-plants. Splendid mixed, pkt 10c; 3 pkts 20c.

Hunnemannia. A lovely perennial plant, with the beautiful foliage of the Eschscholtzia enlarged. It is an herbaceous shrub, $2\frac{1}{2}$ feet high, adorned with large jonquil-yellow flowers on stems twelve inches long. These blossoms are cup-shaped, with broad, overlapping, crinkled petals. The bright orange stamens are in fine contrast with the clear yellow petals. Seeds planted in early spring, soon make blooming plants, and, once in bloom, continue to flower for months, being especially fine during the winter. The flowers keep for two weeks in water. Pkt 15c.

California Poppy. Choice Mixed. Pkt 5c.

ERYTHRINA Crista Galli. "Coral Tree." A splendid shrub or tree that attains great size in California. Its spikes of large pea-shaped flowers are grand. It can be wintered in the cellar in the East. Pkt 15c.

FUCHSIAS. Saved from my beautiful collection of named fuchsias. Fuchsias bloom from seed in about six months or a year, and are very interesting for the amateur. The plants are better bloomers than those grown from cuttings, and a new variety from seed gives great pleasure. Pkt 15c.

Cape Fuchsia. "Phygelius Capensis," a distinct new species, blooming from May to late autumn. It bears long spikes of showy, scarlet, drooping, tubular flowers. Will grow anywhere. Entirely different from any other variety. Very showy, grows readily from seed. Pkt 10c.

FREESIAS. Choice mixed, pkt 5c.

GAILLARDIA. "James Kelway." A beautiful giant-flowering gaillardia, with magnificent flowers measuring 5 or 6 inches across, of the brightest scarlet, with a golden margin and fringed edges. A most persistent and perpetual bloomer. Pkt 10c.

GREVILLEA ROBUSTA. "Silk Oak."One of the most valuable decorative plants. It grows readily from seed, and in a short time develops into a most beautiful fern-like plant, with the advantage of being strong, hardy and persistent. Its fine, laciniated leaves grow out from the central stem in every direction, each one resembling the frond of some elegant fern. It is much used, even in California, for stage decoration, and makes lovely house-plants. Plants started from seed in spring, form nice, strong plants by autumn. Pkt 10c.

GESNERIA HYBRIDA. Beautiful flowering bulbs with velvety foliage and charming flowers. Pkt 15c.

GORGEOUS SHOWY GERANIUMS.

Geranium, Single. (Pelargonium zonale.) Beautiful, large, round flowers in white, crimson, scarlet, pink, rose, salmon, etc.: often give lovely new varieties from seed. The seed offered is from the very choicest collection. Splendid mixed, pkt. 10c; good mixed, pkt 5c.

Double, Choice, mixed, pkt 15c.

Bronze and Gold. Pkt 10c.

Silver Leaf. Pkt 15c.

Tricolor. The seeds offered below are saved from the beautiful geraniums, "Mrs. Pollock," "Glen Eyre," "Beauty," "Happy Thought," and "Sunset." In these charming plants all the colors of the rainbow are represented. Extra choice mixed, pkts 15c and 25c.

Lady Washington. In California these magnificent pelargoniums grow to the greatest perfection. Seeds offered are saved from a very fine collection of beautiful varieties. Pkt 15c.

Ivy Leaf. Double. Splendid mixed, pkt 15c: single, mixed, pkt 10c.

Apple-Scented. Pkt 10c.

One packet of each of the above sorts of geraniums, 75c.

GLOXINIA. Grandiflora Crassifolia Erecta. Beautiful new varieties, with erect habit. Pkt 15c.

Emperor William. Dark violet, bordered white. Pkt 15c.

Defiance. Fiery scarlet. Brilliant colors. Pkt 15c. One packet each sort, 35c.

GENISTA MONOSPERMA PENDULA. Shrub, 8 to 10 feet. The Cape Broom is fast becoming a favorite for its graceful, pendulous streamers of pure bloom, that may be likened to a bridal veil, when the shrub is in full flower; easily grown, and flowering the second season from seed, if well nourished. One of the handsomest flowering shrubs in cultivation. Pkt 10c.

Eldorado. A very pretty genista of spreading habit, that is completely covered with long spikes of soft, golden-yellow flowers all the year. Pkt 10c.

HELIOTROPE.

Very few people know that heliotrope is very easily raised from seed, and that young plants come into bloom very early. Those who grow flowers should have the great pleasure of testing them. All varieties mixed. Pkt 5c.

Lemoines Hybrids. The flowers of these varieties are larger than the ordinary heliotrope; the foliage is also larger, and the trusses immense, often 6 inches across, and very beautiful shades of purple. Splendid mixed. Pkt 10c.

Black Foliage. Two new heliotropes; "Egypt" and "Midnight," a dusky pair, most appropriately named; the stems are black as ink, the foliage beautiful bronzy green, so dark as to be almost black. Midnight has a fine tree-like habit that is very distinct, while Egypt is round and bushy, with lustrous foliage resembling thick crepe. The flowers of both are beautiful shades of bluish purple, variegated with white and lighter purple. Both are extremely handsome, and the seeds can be depended upon to bring fine, dark-leaved varieties. Mixed, pkt 15c.

HARDENBERGIA Alba. This beautiful plant, though not new, is still rare. It has handsome foliage and exquisite white flowers. It blooms from January to the last of March. The flowers appear at the axils of the leaves, and the entire plant is covered with spikes of small, round, snowy white, pea-shaped blossoms. The stems are very slender, and the spikes of bloom are from 3 to 5 inches long. It is our loveliest white winter-blooming shrub, and would be invaluable in the East for cut flowers. The seeds are slow to germinate, and should be soaked for twenty-four hours in water with a few drops of camphor added, which is said to hasten the germination of seeds. Pkt 15c.

HUCHERIA Sanguinea. A charming new plant, that forms a low-growing rosette of pretty leaves, surmounted by slender stems crowned with a number of lovely, airy, coral flowers. Beautiful for bouquets. Pkt 10c.

HIBISCUS Dennesonia Rosea. A handsome shrubby variety that grows readily from seed. The flowers are large and single; at first, pure white, changing with age to pale pink. Pkt 10c.

Rosella. This is the celebrated wild fruit of Queensland, Australia. After the blossoms have fallen, the fleshy scarlet seed-pods are gathered and made into delicious jams, jellies, sauces, pies, tarts, etc. The fruit is also dried for winter use. The flavor of the jam is the nearest approach to red currant of anything else, and hardly distinguishable from it except that the consistency is different and the color brighter. It has a delightful acid flavor. It does splendidly in California. Pkt 10c.

LOVELY IPOMOEAS IN VARIETIES.

"Heavenly Blue." A beautiful annual morning glory. The flowers are in large airy clusters, and are of that indescribable heavenly blue so rarely seen in flowers The throat is yellow inside, spreading softly into blue; the flowers measure 4½ to 5 inches across, and about ten o'clock in the morning no lovelier sight can be imagined than this lovely vine, the great profusion of flowers almost rendering the foliage invisible. Every one who sees it for the first time is filled with delight at its beauty, exclaiming: "That is the loveliest thing I ever saw." In order to enjoy the beauty of this plant as early in the season as possible, success depends on cultivating the seedlings in the following manner: Having been potted off singly in small thumb pots, in light, sandy soil, and being well rooted through (pot-bound), they ought to be shifted to large pots, using, of course, the same light soil. In these pots the plants must remain until they show their flower-buds, hardening them off in the meantime; once they show these, the plants may be planted out in the open ground, but also in light, sandy soil, where they will continue to produce their flowers freely. If the plants are cultivated in very rich soil, they will attain enormous dimensions and produce a luxuriant foliage, but hardly any flowers until very late. Pkt 10c.

Learii. "Blue Dawn" flower. The flowers are of the most intense violet-blue, with reddish purple rays, and are 6 inches across; there is nothing of its color that exceeds in richness the flowers of "Ipomœa Learii." Pkt 10c

White Tassel. "Double Morning Glory." This might be called an "All-Day Glory," as it remains open during the entire day. It is white, very double and fringed, with delicate purple marks in the center of the flower. Pkt 10c.

Imperial Japanese. A bewitching new class of morning glories from Japan. Pkt 10c.

KENNEDYA Nigricans. A splendid climber from Australia. Its rapid growth and wonderful hardiness should give it a place wherever a good thick impenetrable evergreen screen is wanted. It will cover a screen 20 feet high in two or three years if well watered. The flowers are quite inconspicuous, being

yellow and black. It will climb 40 or 50 feet if encouraged. Soak seed in warm water over night and plant in a hole of good soil where wanted permanently, or sow in a box of fine soil with fibrous matter in it 3 to 4 inches apart so the seedlings can be taken up nearly whole and planted. Pkt 10c.

Monophylla Lilacina. This also is a native evergreen climber from Australia. The leaves are rather prettier than the K. nigricans, but its great beauty consists in its perfect cloud of the loveliest lilac-blue flowers drooping gracefully, and covering the screen or pillar on which it is growing with a lilac sheet. Though a lovely evergreen climber, it is not to be compared with the Nigricans for making a dense growth. Pkt 10c.

Both stand heat and drought splendidly. One packet of each of these Kennedyas for 15c. Sow in autumn or spring.

DAINTY LOBELIAS.

Lobelia Cardinalis. "The beautiful Cardinal Flower." Bears spikes of the most brilliant cardinal, lobelia-like flowers on long spikes. The dark foliage forms a fine contrast with the gorgeous flowers. Pkt 10c.

Crystal Palace Gem Compacta. Fine for borders; deep, beautiful blue; very dwarf. Finest mixed, pkt 5c.

Erinus Varieties. Choice mixed. Pkt 5c.

LATHYRUS Splendens. "The Pride of California." The most magnificent of native climbing plants. A splendid hardy perennial pea, with fine foliage and a profusion of large pea-shaped blossoms of deep, rich, velvety crimson in clusters of ten or more. The buds are a charming rose-pink, and the contrast of buds and blossoms is most pleasing. No description can do justice to this lovely climber; it draws forth expressions of admiration from all who see it. Always scarce. Pkt 20c.

MARIGOLD. "French Gilt-Edged." Splendid large double flowers, four inches across; velvety brown, edged with yellow. Pkt 10c.

Little Brownie. A charming, compact little marigold from 5 to 6 inches high, producing a fine effect in masses, and unrivaled for borders. Pkt 5c.

MAURANDYA. An old and very pretty climber, with gloxinia-shaped flowers and dainty pointed heart-shaped foliage. Choice mixed. Pkt 25c.

MANDEVILEA Suaveolens Grandiflora. Beautiful white climber, with fragrant flowers. See full description in plant list. Pkt 10c.

MYOSOTUS. "Forget-me-not." Large flowering. Splendid mixed, pkt 5c. "Victoria." Sky blue; double centers. Pkt 10c

MESEMBRYANTHEMUM. Fine for borders; will thrive in a dry climate with very little water; easily grown from seed. Splendid mixed, pkt 10c.

MIGNONETTE. Choice mixed, pkt 5c. "Giant White Upright," fine for bouquets and for decoration. "Golden Queen." A fine variety, with flowers of a golden hue. Each variety pkt 5c.

BRILLIANT NASTURTIUMS.

Nasturtium. "New Dwarf Tom Thumb." "Gay and Festive" mixture. This is a most beautiful strain of dwarf nasturtiums. There is a marvelous range of new shades. I have counted thirty distinct varieties growing in the field. Clear, golden-yellow, salmon-pink, dark red, golden-brown, all shades of

yellow variegated with red and brown, canary color, terra cotta, orange and black, with all combinations, making a most brilliant showing. No one can fail to be pleased with them. Pkt 5c.

Empress of India. Dark foliage and deep scarlet flowers; one of the finest varieties grown. Pkt 5c.

Liliput. A dainty new strain of very dwarf nasturtiums. They form very compact round plants, and are very pretty. Pkt 10c.

Lobb's Nasturtiums. New "Good Venture" mixture. Tall. No one can fail to be delighted with this new California mixture. Of unusually vigorous growth, with beautiful foliage and splendid large flower in the richest and most beautiful colors; it is superb, and contains many entirely new varieties. Pkt 5c.

Scarlet and Gold. Tall. A new variety, with pretty golden foliage and brilliant scarlet flowers. Pkt 5c. One packet each sort 15c.

STRAINS AND VARIETIES OF CHOICE PANSIES.

Henderson's Highland Pansies. Mixed colors. Grown by the most celebrated pansy specialist in Scotland. Their merit consists in uniformity of clear, distinct markings, high colors, great substance, perfect form and largest size. Pkt. 25c.

Bugnot's Large Stained. Mixed colors. A celebrated French strain of extra large size, choicest colors, and with beautiful broad blotches and delicate penciling; a very shy seeder; the ground colors are generally white or very light, bringing the elegant and distimctive markings in strong relief. Pkt. 50c.

Mammoth Butterfly. A strain of pansy which, for variety and beauty, has never been excelled. Of matchless forms, colors and markings, with flowers half as large again as ordinary pansies. Pkt 10c.

Peacock. A pansy of superb and varied colors, most of them showing that glorious and luminous bronze-blue seen only in peacock feathers. It is a finely colored strain and cannot be too highly praised. Pkt 10c.

Little Red Riding Hood. A good advance toward the bright red pansy of the future. A rich reddish color, some of them very brilliant and showy. Only a portion of the seeds come true to character. Pkt 10c.

Azure Blue. A clear, lovely shade, very fine for bedding. Pkt 10c.
Choice mixed, pkt 10c.

PRIMULA Chinensis. Large flowering varieties, splendid mixed. The very best. Pkt 15c. Violet blue, pkt 15c. The two for 25c.

PYRETHRUM Aureum Lacinatium. Fine for borders. Golden foliage beautifully laciniated. Pkt 5c.

PHLOX Drummondii. Choice mixed. Pkt 5c.

Star of Quedlinburg. Flowers are of regular star-like form. Plant of compact habit, bearing large umbels of flowers. Mixed colors. Pkt 5c.

GIANT PETUNIAS.

Giant Emperor. The flowers, of the largest size, are extremely velvety, of great substance, and are particularly noted for richness and depth of coloring. They are plain edged, average about 4 inches in diameter, and while embracing some light colors, even pure white, they are specially distinguished for such shades as violet, rich blue and deep garnet. Pkt 10c.

Giants of California. The Giants of California bear gigantic flowers often 5 inches and more in diameter, of an astonishing variety of colors. They embrace every conceivable shade of crimson, pink, lavender, pure white, etc. One of the chief points of excellence is the deep throat and diversity of veinings in the throat. Many of the flowers have a clear yellow throat, while others have a pure velvety black one, so deep that it seems to show no veining. Pkt 15c.

New Fringed Hybrid. The loveliest petunias of all, with charming fringed flowers of exquisite form and beautiful colors. Splendid mixed, pkt 15c.

New Steel Blue. Clematis flowered. A beautiful variety from Europe, of a lovely dark steel blue. Flower-shaped like Clematis Jackmanni. Perfectly distinct. Pkt 10c.

New Double Fringed. The grandest double petunias ever offered; perfectly round double flowers, exquisitely fringed. Pure white, pale bluish lavender, pink, deep rose, variegated, all shades imaginable. About 40 per cent. come double. Splendid mixed, pkt 15c.

PALMS.

Seaforthia Elegans. One of the most beautiful and graceful of all palms. 15 seeds 10c; 100 seeds 60c.

California Fan Palm. Very easy to germinate. Pkt 10c.

Chamaerops Humilis. A very pretty dwarf fan palm. Pkt 10c.

Phoenix Rupiola. One of the most beautiful and graceful of all palms. Pkt 10c—5 seeds.

GAY AND FESTIVE POPPIES.

Oriental Hybrids. Grand, hardy, perennial poppies. The flowers average 6 to 9 inches across. The colors are splendid pink blotched with purple; blood red, blotched black; glowing scarlet; reddish orange; salmon, etc. Pkt 15c.

Iceland. The fragrant, elegant, crushed, satin-like flowers are produced in never-ending succession from the beginning of June to October. The flowers last quite a week if cut as soon as opened. They are white, scarlet, yellow and crimson. Mixed, pkt 10c.

Danebrog. Large, bright scarlet, with a white cross in center. Pkt 5c.

Chamois Rose. Most exquisite color, beautiful chamois-rose. Pkt 5c.

Fairy Blush. A charming variety, with immense globular, perfectly double flowers, which measure from 10 to 12 inches in circumference. The petals are elegantly fringed and pure white, except at the tips which are a rosy-cream color. The flowers at a little distance have the effect of large, white feathery balls, overcast with a rosy shade Each plant has from three to five of these magnificent flowers open at one time, and lasting longer than those of any other poppy. Pkt 10c.

Snowdrift. A most exquisite snowy-white poppy, with beautiful fringed petals; very double. Pkt 5c.

Mikado. Pure white, with brilliant crimson-scarlet; big, double and exquisitely fringed. Pkt 5c.

Irresistible. This grand poppy received its name because every one who saw if wanted it, and to some it proved irresistible. They carried away the flowers in triumph, saying: "I had to have them, they were so beautiful." It grows 5 feet or more in height; the flowers are immense and perfectly round. The color is beautiful red, and petals fringed It is the most showy and largest poppy I have seen. It came volunteer in my garden for two or three years, improving each year, till it at last became irresistible.

New Fayal. The most beautiful and dainty of all poppies, in every conceivable shade of red, pink, maroon and white, self and variegated, double and single, large and small flowers. One begins to wonder as they open what the next combination will be, there are so many and such pretty ones No one can fail to be charmed with them. Pkt 10c.

Tulip-Flowered. A new poppy of great brilliancy and beauty, having a flower which in shade and color resembles a great flaming tulip. Its color is most intense scarlet, and it blooms at least two weeks earlier than any other poppy. Pkt 5c. One packet, each variety, 5c.

PASSION FLOWERS.

Scarlet. The beautiful red Passion Vine of California. Pkt 15c

Constance Elliot. Pure white passion flower Pkt 10c.

Edulis. The edible passion vine. It has pretty white flowers; the corona or fringe surrounding the center is beautifully crinkled. It bears a very pleasant flavored edible fruit. Pkt 10c; 3 varieties, 20c.

SWEET PEAS—TWO BEAUTIFUL NEW ONES.

Navy Blue. (Burpee's.) Vines of very strong vigorous growth, and wonderfully free flowering. The flowers are in close clusters of three at the summit of a long, stiff stem, and all face one way. Standard erect and heavily hooded, wings semi-erect and quite flatly spreading. Standards freshly opened are rich, deep purple, tinted with maroon, but soon changes to deep violet-purple; wings deep violet-purple. The whole effect is of a rich true blue. Pkts 5c and 10c.

Sadie Burpee. (Eckfords.) Flowers of largest size and finest form. The standards are both very tall and broad; but the edges curl over in finely hooded form; wings quite broad and well spread. Color a clear snowy-white, almost crystalline. Owing to the very large size, the standards are occasionally notched on the sides near the base and the wings are quite apt to come double. Both black and white-seeded. Pkts 5c and 10c.

SWEET PEAS—OLDER SORTS.

Dwarf Pink Cupid. One does not wonder who sees the dwarf sweet pea, Pink Cupid in bloom for the first time, that Mr. W. Atlee Burpee, its introducer, in his enthusiasm paid $1500 for 1650 seeds. Seldom is so beautifnl a novelty given to flower lovers. The effect of a line of these dwarf sweet peas is lovely beyond description. The plant only grows 5 inches high and forms a dense carpet of green, surmounted by innumerable pink and white butterfly-like flowers, the size of ordinary sweet pea blossoms.

White Cupid. Cupid is a charming dwarf sweet pea, which grows only 5 inches high. The pretty li tle vine is completely covered with large snowy-white flowers, deliciously fragrant; it makes wonderfully attractive pot plants, and a lovely border plant for the garden.

Her Majesty. Large, bold flower; standards, bright rose carmine; wings, carmine lake.

Katherine Tracy. Exquisite bright pink. Large perfect flowers.

Aurora. Gigantic, expanded shell-formed flower. Striped orange-rose on white. Double and mixed.

Gray Friar. Is a most beautiful watered-purple on white ground, the heaviest coloring being on the back of standard. The flowers are of a hooded form, which, with its unusual coloring, suggested the name.

Ramona. Grand flowers of very large size and improved hooded form. It is a vigorous grower and bears three or four flowers to the stem. Its coloring is delicately beautiful; a creamy white daintly splashed with pale pink on standard and wings.

Juanita. (Pronounced Wah-nee-ta.) Bears fine large flowers of the improved hooded form. Color pure white delicately lined and striped with pale lavender.

Celestial. Lovely azure-blue.

Blushing Beauty. Soft pink, suffused with lilac.

Venus. Lovely salmon-buff, shaded rosy pink.

Lemon Queen. Pink, flushed yellow.

Royal Robe. Pink.

Blanch Burpee. White.

Mrs. Gladstone. A lovely soft pink.

Mrs. Sankey. Beautiful white, tinged blush.

Primrose. Pale primrose-yellow.

Countess of Radnor. Pale lavender, a lovely variety.

Delight. White, slightly crested with crimson.

Boreatton. Very dark maroon, shining like satin, grand.

Duchess of Edinburgh. Scarlet and crimson.

Apple Blossoms. Bright rose and pink, very beautiful.

Blanch Ferry. Pink and white, always charming.

Splendor. Superb bright rose, shaded crimson.

Orange Prince. Orange, salmon and bright pink. Grow in partial shade.

Fairy Queen. White and pink. Red and white striped.

Fire Fly. A deep brilliant scarlet.

Imperial Blue. Blue, shaded mauve.

Emily Henderson. Beautiful snowy-white.

Queen of England. Very fine, pure white.

Double White. Very beautiful, with occasional double flowers.

All the older varieties, per pkt each 5c; 34 splendid varieties for $1.25; 17 sorts for 65c.

THE AUSTRALIAN PEA VINE. This climber, though well known in California, is not listed in any of the eastern catalogues. It has great powers of endurance, standing drought and heat with impunity, and should be hardy in the east. It is invaluable where rapid growth and an impenetrable screen are desired. The seeds germinate readily, and the plants grow very rapidly, beginning to bloom when quite young; the foliage is very pretty and graceful: the flowers are pea-shaped, the buds pink, when full blown the flowers are pink shaded mauve; the plant is completely covered with blossoms in California at all times. Pkt 10c.

A RARE MIXTURE OF TEA ROSES, NOISETTES AND HYBRID VARIETIES.

Try a package of this splendid mixture and grow your own roses from seed. Every new rose that is offered is grown from seed, or occasional sports. You do not have to wait forever to know what your seeds are going to bring forth, for a Tea Rose is so anxious to bloom that it will often put out buds when only a few inches high; the buds should be pinched off until it attains some size, and has strength to give to flowers. The mixture is saved from a splendid collection of the very best roses of many classes, and the butterflies and bees have busied themselves all season fertilizing the flowers, and no one knows what lovely roses may result from their labors. Pkt 10c; extra large pkt 25c; oz. 75c

The Dawson Rose. A charming rambling rose, having clusters of lovely semi-double pink flowers with a white center; they grow in long wreaths and are perfectly exquisite. Pkt 10c.

Little Midget or Baby Roses. Dainty little roses, dwarf and climbing, single and semi-double, in shades of pink, cream-white and white, very fragrant. Pkt 10c.

Little Midget Rambler. Like the above but climbing. Very rampant grower. Pkt 10c.

Wichuraiana. "Memorial Rose." A pure white single rose, about $1\frac{1}{2}$ inches across, with yellow stamens, delightfully fragrant, the foliage is small and shining, very handsome; is a wonderful grower, and will run over the ground or trail on verandas in perfect festoons; the shoots grow 30 or 40 feet in a season; when covered with its snowy-white flowers it is "a sight to behold." Pkt 10c.

Single Cherokee. The true variety. One of the most esthetic and beautiful of all roses; large, wide open, snowy-white, single flowers, 5 inches across, with yellow stamens; handsome, shining foliage. Pkt 10c.

SALVIA Splendens. The most brilliant scarlet bedding plant known; fine also for pot plants. Pkt 10c.

CHOICE STOCKS.

Cut and Come Again. "Princess Alice." The best white stock grown, grown, snowy-white flowers. Pkt 10c.

Giant Perfection. Two much cannot be said in praise of giant perfection stocks. All who have ever seen them bloom are delighted with them. Their growth is strong, and the magnificent spikes of very large double flowers are superb. The colors are white, old rose, mauve, pink, straw, purple, red and flesh. They are fine bloomers, and give 85 per cent. double flowers. Each color separate. Pkt 10c; mixed, pkt 5c. One pkt each, 50c.

Large German Dwarf. A beautiful dwarf type of many charming colors. Splendid mixed, pkt 10c.

Large Dwarf Violet-Blue. A perfectly lovely stock that every one likes. Pkt 10c. One pkt of all the above stocks, 60c.

Snowflake. A charming, pure white stock, that grows about 10 inches high. Flowers are snowy-white and very double. Pretty for pot plants and borders. Its dwarf habit makes it distinct from any other variety. Pkt 15c.

STREPTOCARPUS Wendlandia. This variety has immense ornamental leaves, rich and velvety. Beautiful flowers. Pkt 15c.

SCABIOSA.

Fiery Scarlet. The lovely new large-flowering scabiosas are a great improvement over old sorts in the beautiful new colors of the flowers and large size of the florets. They are invaluable for cut flowers, as they last a long time and do not droop easily. In California they are perennial and bloom without intermission winter and summer. Pkt 10c.

Beautiful Rose. A charming companion to the above, with splendid large flowers of fine soft pink. Pkt 10c.

Dainty Mauve. An entirely new shade. Exquisite. Pkt 10c; three sorts, 15c. Splendid new sorts mixed, pkt 5c.

SOLANUM Betaceum. "Tomato Tree." A fine ornamental tree or shrub, a native of South America, which is now receiving a good deal of attention under the name of "The Brazelian Melon Fruit." The foliage is large and handsome, the branches spreading. The fruit, which hangs in clusters below the foliage, is the size of a large egg, and a beautiful orange-salmon color when ripe. Pkt 10c; three pkts, 25c; $\frac{1}{4}$ oz. $1.25. For further description see Plant Novelties and Specialties.

Recemigerum. "The Red Currant Solanum." A very pretty trailing plant, closely allied to the old-fashioned cherry tomato, though very refined in flowers and foliage the latter are small and grow in racemes, and are followed by fruits that resemble long stems of currants. Pkt 5c.

STREPTOSOLEN Jamesonii. A very beautiful showy plant, with great clusters of brilliant flowers; reddish-orange at first, turning bright yellow later. A most persistent and perpetual bloomer. Easily grown from seed. Pkt 10c.

SWAINSONA Alba. A charming shrub, very popular in the east, with finely divided foliage and long spikes of snowy-white pea-shaped blossoms: invaluable for cut flowers and most ornamental in the garden, fine for the conservatory. The seeds germinate very slowly and should be soaked before planting. Pkt 15c.

SCHINUS Molle. "California Pepper Tree." Pkt 10c.

STAPELIA. Choice mixed, pkt 10c.

TORENIA Fournieri. An exquisite basket plant, with lovely velvety bluish flowers. Pkt 10c.

Bailloni. Fine, rich yellow flowers, with brown throat, contrasts beautifully with the blue variety. Pkt 10c; two for 15c.

RARE TACSONIAS.

Von Volexmi. A tropical climber belonging to the same family as the passion vine, but much handsomer, and with larger, richer-colored flowers, and a large tube at the back of the flower. This beautiful variety is always always rare. The flowers are deep crimson, and hang from thread-like stems twelve inches or more in length. Pkt 25c.

Buchani. Pink tacsonia. A lovely light pink variety, of most vigorous growth. A wonderful bloomer. It bears an edible fruit. Pkt 10c.

Sutherlandia. Is of a vigorous growth, with handsome three-lobed foliage, strong in texture, of a rich dark green color. The flowers measure four inches across. Color, exquisite carmine-rose, shading darker in the center, with a tiny purple fringe around the throat. The back of the petals is a light pea green. The tube measures $1\frac{1}{2}$ inches in length, stem of flower $2\frac{1}{2}$ inches, so that the flow-

ers stand well out from the foliage. It is a fine bloomer, rivaling even the parent, the scarlet passion vine, so noted for the profusion and magnificence of its flowers. Pkt 10c; three varieties 35c.

TRITOMA Nobilis. A most splendid tritoma, easily grown from seed. The flowers are bright scarlet, tipped with golden-yellow. Pkt 10c.

TECOMA Velutina. A beautiful shrub, with large gloxinia-like flowers. Pkt 10c.

Mackennii. A grand new climber, of rapid growth and habit. The foliage is very handsome and the long trailing branches are covered from May to October with large spikes of exquisite pink gloxina-shaped flowers, the throat veined with darker shades of pink. A most showy, beautiful and satisfactory flower, and easily grown. Pkt 10c.

VERBENA. "Mammoth." Nothing can exceed the beauty of these splendid giant flowering verbenas, which each year bear witness to the wonderful qualities of Southern California soil and climate, in the great size and beauty of the flowers. Pure white, pink, and scarlet, separate, pkt 10c; two pkts 15c. Splendid mixed, pkt 5c.

ZINNIAS. New "Curled and Crested." This splendid strain is all that is claimed for it. The large curled and crested petals give a softness and beauty to the flowers, that is most charming. The form and color are beautiful, and have none of the stiffness of the old-fashioned zinnias. Pkt 5c.

TESTIMONIALS.

SWANLEY, KENT, ENGLAND.

Begonias came to hand all safe and in fine order, and shall count on seeing something fresh and beautiful next winter. H. CANNELL & SONS.

BROOKLINE, MASS.

I want some more seed of your splendid Nasturtiums, such as you sent me a year or more ago. They certainly ran 25 feet high — such a quality of flowers I never saw. JAMES LITTLE.

SPRINGHILL, ALA.

I must send a few words of thanks for the pleasure your beautiful Cosmos has given me. Some years ago you sent me the seed and each year they come up. They give pleasure to many sick and afflicted as well as the merry ones.
MRS. M. N. JONES.

COLORADO SPRINGS, COLO.

I suppose you are in receipt of many pleasant letters, giving gratifying results from your output of seed, bulbs, etc. For myself I am impartially censorious or grateful as the case may be, so when I tell you that all the things had from you have come on splendidly you may rely upon it that it is so. I have never had Clianthus germinate within 60 per cent as many seeds as that I had from you. The James Kelway plants have done splendidly and are gorgeous, and the Crinum is in bud having grown beautifully. H. E. GATES, M. D.

DETROIT, MICH.

Epiphyllums and etc. received in good order. While it is a pleasure to receive such plants as you handle, it is a delight to receive them from you, because they are always so clean and so carefully packed. THOS. J. CROWE.

Postage or express prepaid on small light packages only. On bulbs and cacti sufficient money must be sent to cover charges.

No plant orders filled for less than $1 unless 10c extra is sent for postage.

Novelties

AND

Specialties in Plants

THREE CHARMING ABUTILONS.

Africane. Very dwarf habit, like Infanta Eulalia; large, spreading, rich, dark-red flowers. Each 20c.

Eclipse. The finest trailing sort yet introduced. The foliage is long and pointed, and richly variegated yellow and green, the yellow predominating; flowers, bright yellow with red throat: makes a splendid climbing-plant out of doors, and is fine for pots and baskets inside. Each 15c and 25c.

Calypso. Very beautiful snow-white flowers; the prettiest white variety. Each 20c.

TWO NEW AND SHOWY ALOES.

Aloe citiris. A rare and beautiful climbing aloe, that will clamber over the ground, or grow on a trellis, wall or other support. The stems are $\frac{3}{4}$ of an inch in diameter. The leaves alternate, and clasp the stems; they are 6 inches long, leathery, dark-green, edged with pale-green teeth: they measure $1\frac{1}{4}$ inches at the base, and run to a very sharp point. The tubular flowers are $1\frac{1}{4}$ inches long, in color a clear, transparent, copper-red, with a green band at the mouth; they are borne on spikes 5 to 10 inches long, and are very showy and handsome. Small plant, 50c.

Aloe grandentata striata. A rare aloe, the transparent-looking leaves beautifully striped with pale yellow: the flowers are bright red. Small plants 25c; medium 50c.

MRS. SHEPHERD'S THREE NEW REX BEGONIAS.

Amethyst. A beautiful variety, with immense leaves running to a sharp point: ground, metallic silver: center, a skeleton-like oak leaf: the wide border consists of irregular lines of rich emerald-green, spotted silver: margin prettily waved, red bronze dotted with silver. The entire leaf has a changable, amethistine lustre, with a deeper, violet tinge in the center that is indescribably beautiful. Young growth very beautiful. Small plants, each 75c.

Tourmaline. A splendid sort, with very large, broad leaves, rounded high on the upper side, and blunt pointed: midribs and veins, dark, rich green, changing to emerald-green: surface, between veins and midribs, bordered with shining silver spots. The leaf has a beautiful satiny bloom, and is lightly covered with long, pale-green hairs. Stems and young growth, bright-red, and covered with long, bright-red hairs. Small plants, each 50c.

Silver Cloud. Very pretty medium-sized leaves: ground, dark, rich green. The entire leaf is blistered and clouded with silver, and dotted with silver spots on the bronze edge. Each 35c.

Orders booked. Ready after April 15th.

FINE NEW SEMPERFLORENS BEGONIAS.

Begonias are easily growu, but the semperflorens section is the most hardy and will stand the hottest sun, making valuable bedding plants. If given rich soil and plenty of water, they soon form large round plants covered with their bright flowers all the season.

MRS. SHEPHERD'S SEEDLINGS.

Pink Vernon. A counterpart of Vernon in habit, having the same dark, rich foliage, but with deep beautiful pink flowers. A splendid bedding plant. Each 20c to 50c.

Sea Shell. An exquisite new begonia, with white flowers, delicately marked and shaded with bright red. The effect of the two shades is like a beautiful sea shell. Each 25c.

THREE NEW SEMPERFLORENS FROM OTHER SOURCES.

Double Vernon. A double variety of that charming begonia Vernon, and one which delights every one. It is a wonderful bloomer, grows rapidly and is so easily cultivated that any one can succeed with it. Each 25c.

Vulcan. An intense deep, rich scarlet begonia, with foliage marked with dark red, the same as Vernon. Each 15c to 25c.

Bijou. "The Carpet Begonia." A dwarf Vernon that grows only 6 or 8 inches high and is covered with masses of red flowers, the same shade as Vernon. Each 10c to 25c.

NEW BEGONIA.

Ariadne. A beautiful new variety, the type of Pictavense, with very large, thick velvety leaves, often measuring 9 inches in length, to 6 in width; rounded on the upper side and running to one long point; upper side brilliant shining green and overlaid with fine pile; under side like plush, green and red; mid-ribs and veins a darker red; flowers in enormous trusses, resembling the most brilliant red chenille; opening out white, tinted with blush; they are borne on long stems and last a long time. Each 75c.

Mrs. Shepherd's New Set of Artistic Chrysanthemums.

DREAMS OF BEAUTY OFFERED BY NO OTHERS.

Curly Locks. This is a curly darling, a perfect beauty. It is semi-double, petals long, quilled, opening about an inch from the tip; inner petals incurving, and curling gracefully over the center; outer petals long and drooping, recurving prettily at the tips. Color of flowers at first a beautiful pink, delicately penciled, changing to a waxen-white in the center, and shading blush to the ends of petals; the open spoons all penciled pink. The entire flower has a chaste and waxen appearance and is indescribably beautiful. The same type as White Wings. Can be grown 12 inches across. Each 50c.

Golden Ball. A magnificent ball of pure, bright canary-yellow. Petals slightly rolled at the edges, pointed at the tips, and a little recurved, all of an even length, coming down close around the stem. Flower is perfectly double, very full. Can be grown to measure 16 inches in circumference. Each 50c.

Petaluma. This grand flower is a new departure, both in color and form. The petals are quilled the same size from base to tip, and are about the size of a large knitting needle, and 3 inches in length. Flowers very double, and when fully devel-

oped are as round as a ball. Color is pure nankeen-yellow: the ends of the petals are a nankeen-pink inside. The flower fades a bright shade of old gold, and has a peculiar, shining lustre that is very attractive. A grand variety. Each 50c.

Ceres. Yellow, with broad, pointed petals; shaded in the center with nebulous lines of rich red: center very distinctly whorled. Flowers very double, and, when fully open, a clear, rich yellow, with shadings of red near the base of the petals. Petals are all the same length and droop down close to the stem. Very large round and perfect flowers, coloring very rich and handsome. Each 35c

Maud Muller. A large semi-double flower, like an immense Marguerite. Petals very broad; color, exquisite shade of pink. Each 25c.

Blazing Sun. A splendid dahlia-flowered variety. Color at first rich brownish-red, with center incurved, developing later into a large, flat flower: petals blazed with yellow in center, and flushed with brownish-red, broad and deeply recurved. Flower 7 inches across. Each 35c.

Peek-a-Boo. A splendid reddish-brown flower. Petals tipped yellow and very long, drooping down over the lower side of the flower, and falling from above, almost covering the eye, which looks out from the mass of petals in a way that suggested the name "Peek-a-Boo." A splendid variety, measures 7 inches under ordinary care. Each 35c.

Pure as Snow. A lovely flower, opening at first creamy-white, with a whorled center of pale yellow: when perfectly developed, the broad petals, which are of regular length, lie quite flat and a few are gathered into the center of the flower. It becomes pure showy-white, and is very chaste and beautiful. Can be grown to measure 8 or 10 inches or more across. Each 35c.

Juno. A wonderfully beautiful flower: very distinct in the great width of its petals, which measure nearly $\frac{3}{4}$ inch across, tubular at the center: they open out, curving slightly at the edges: long, pointed, and curved at the tips: the lower petals reflex and curve inward at the ends, while the upper ones curve gracefully toward the center. The plant is spreading, of rather dwarf habit, and is very striking when decked with its chaste and elegant flowers. Each 50c.

Ribbons. A very beautiful and graceful flower: semi-double, with broad petals, pale yellow in color, flushed pink half their length: the flowers measure 7 inches across, and hang like great bunches of ribbons. Very lovely. Each 25c

Radiance. A plant of this striking variety in full bloom is fairly radiant with brilliant starry blossoms. Flowers are single, with tubular petals closely set and bright pink around the center for about $1\frac{1}{2}$ inches, then opening out broad and running to point, where they recurve gracefully: inside of petals bright yellow, outside pink. The contrast in color is very novel and striking, the flower being half yellow and half pink, the tips of the petals pink. Flowers very large, measuring 5 to 6 inches across. Each 50c.

Claret. A very artistic flower. Color very rich, bright wine color: reverse of petals, pink. Petals 2 or 3 inches long, running to a point: they droop very regularly from the center outwards: center petals slightly incurved. This is one of the dahlia-flowered type. Very rich, and an entirely new shade of red. The petals look as if made of "baby ribbon." Each 35c.

Green and Gold. A most striking variety, which not only has the merit of splendid, large, double flowers of perfect form and beauty, but also the most lovely foliage imaginable. The leaves are a rich shade of green, handsomely variegated with creamy yellow, the contrast being very decided. Some of the leaves are half yellow and half white. The plant retains its beautiful foliage in the hottest sunshine outside, and under glass is a splendid foliage plant even when not in bloom. When adorned with its lovely, creamy-white flowers it is wonderfully attractive. Each 35c.

Ramona. A grand flower, very double; inside of petals bright pink, reverse silvery-pink; they are broad, and pointed at the tips, and incurve most beautifully toward the center, forming a very large, round flower. The two shades of pink form a beautiful contrast. Each 25c.

Parachute. A most remarkable single flower. Petals measure $^1/_2$ inch across and about $3^1/_2$ inches in length, pointed at the tip. Color a fine mauve-pink. Petals stand out from the center, so that the flower forms a perfect parachute. It is very beautiful. It can be grown 8 inches across. Each 35c.

Yellow Wings. A companion to White Wings. Flower, a bright, golden-yellow; petals, half-tubular, opening spoon-like at the tips, and incurving beautifully around the center; outer petals recurving and drooping. The counterpart of "White Wings," from which it is a seedling. A lovely flower. Each 35c.

Falling Spray. One of the daintiest of all. Flowers pure snowy-white. Petals tubular, opening near the tips, curving slightly, and arching from the center outwards. The flower has a peculiarly graceful and airy appearance that suggests the name "Falling Spray." It is very valuable for designs. Each 25c.

Zephyr. A light, airy flower. Pure white. Petals long, and prettily curling and incured; lower ones curled and drooping. It is as light and airy as a zephyr. Each 25c.

White Beauty. An esthetic, single flower, resembling an immense Marguerite. Petals tubular at the base, opening out flat; some are flat, others curly at the tips. Color snowy-white. Each 25c.

The set of 19 new varieties $5.75. Ready after April 15th.

MRS. SHEPHERD'S NEW GIANT CACTUS DAHLIA.

Monarch of Dahlias. This beautiful Dahlia was named by Mr. Thomas Williams of the San Francisco Examiner, when visiting in Ventura, in honor of that paper, which is called "The Monarch of the Dailies." It is intermediate between the double and cactus varieties. The flowers are large, loose, very esthetic in form and measure six or more inches across; the petals are very broad; color, deep, rich, dark red, having a beautiful bloom like velvet; flowers are borne on long stems, and are fine for cutting. The plants begin blooming very early in the summer and continue until late autumn, giving a brilliant show for three or four months. Everybody admires this splendid dahlia. Each 50c. Seedling plants, 25c.

DIOSMA. "Breath of Heaven." Not a new plant, but one still rare. It grows in tree-like form; foliage fine and feathery, and is completely covered with small, snow-white flowers most of the year, especially in the winter. It is very valuable for cut flowers to use in designs or bouquets; the foliage is very dainty and pretty and is so exquisitely fragrant, as to be given the name, "Breath of Heaven." Each 25c to 50c.

TWO BEAUTIFUL, RARE FOLIAGE FUCHIAS.

Sunray. The foliage of this charming variety is highly colored and is lovely as a flower; the leaves are marked with green, white and pink; the young foliage is very bright pink, shaded dark red and yellow. The ends of all the branches form a beautiful contrast to the older foliage. The flowers are two shades of red.

Meteor. This variety has long trailing branches, and in California is quite a climber. The foliage is a bronze red and yellow, turning bronze green with age; all of the young growth is a brilliant coppery red tinged with yellow. The flowers are single, red and purple. Each 25c.

These varieties are not new, but have always been very rare. Orders booked to be delivered after April 15th.

Mary. This is a new Fuchsia of the Triphylla type, originating in France, and a decided novelty; the plant is a profuse bloomer, the drooping flowers, over two inches long, are a brilliant crimson scarlet, and stand out prominently against the plain dark green foliage. The young foliage is veined with dark red and is very velvety. Altogether it is a very unique plant, and a fine addition to the flower garden, window garden or conservatory. Each 20c.

FORCROYA LINDENI. A most striking decorative plant with long thick waved foliage, light green margined with a half inch band of cream white. Much more elegant than the Century plant in every respect. A splendid ornament for the garden and invaluable for pots and vases. Small plants, each 30c.

LOVELY NEW MARGUERITE. Mme. Gaelbert. A splendid new Marguerite, with very broad petals. Surpasses all others in size and snowy whiteness. Each 15c to 25c.

MRS. SHEPHERD'S NEW IVY GERANIUM. Sweet Sixteen. A charming flower, that in its soft contour and tender shade reminds one of a fair and lovely girl. The color is a melting shade of pink; the petals have a dainty curve and airy lightness that is very attractive; the base of the lower petals is lined and spotted with velvety-red. Each 25c.

DOUBLE POINSETIA. Rosette. This beautiful variety is the same as the single in foliage and manner of growth, but in addition to the large, splendid, red bracts of the older sort it has innumerable small leaves or bracts attached to the center, forming a brilliant rosette that is very handsome. It blooms a little later than the single variety and keeps better. Not new, but still rare. Each 25c and 50c.

MRS. SHEPHERD'S SET OF GRAND NEW SEEDLING GERANIUMS.

TWO BEAUTIFUL TRICOLOR OR SUNSET GERANIUMS.

Two very handsome English geraniums, which I have not been able to name, as they are not listed in any American catalogue. No. 1. Center of leaf silvery green, broadly zoned with coppery red, splashed with shining chocolate; margin, bright golden yellow. No. 2. Center, green; zone, exquisite rose pink, splashed with chocolate, broadly margined white. The foliage varies on these lovely plants, giving very charming combinations on the different leaves. Each 25c; the two 40c.

The Peri. This is a lovely child of Souvenir de Miranda, a perfect beauty. The lower petals are orange-salmon; white center overlaid with rose; lower petals half salmon; center white, lightly flushed deep rose; circle of salmon around the eye. Flowers measure 2 inches across and are very round. Each 50c.

Madame Modjeska. The flowers are perfectly round. The buds when first unfolded are velvety orange salmon, the fully opened flower pure salmon pink; the edges of the petals grow lighter with age; the two upper petals are veined pink at the center, with a fine white eye, and measure two inches across. Each 35c.

Desdemona. A rare and unusual color. Flowers most exquisite pure rose pink, with a fine eye, deep pink lines at base of upper petals; beautifully formed. Each 25c.

Bonnie Rose. Seedling from Souvenir de Mirandi. A perfectly charming variety and a splendid bloomer. The flowers have a white ground, beautifully flushed and marked with a most lovely shade of pink. Much handsomer than the parent. Each 25c.

Ariel. Seedling from Souvenir de Miranda. Exceedingly dainty and pretty. Foliage small, light green, with a darker green zone. Airy clusters of flowers; the three lower petals are a bright salmon red, the two upper ones half white and half red; the white being delicately lined and flushed with red. A charming combination. Each 25c.

Zoned Beauty. A beautiful plant even without flowers. Medium-sized leaves with a heavy black zone which extends nearly to the margin of the leaf. Flowers very large, color beautiful pink, delicately veined and marked. When first opening they are flushed salmon pink in the center with almost white edges. Very lovely. Each 25c.

Gorgeous, Splendid and Charmer. The plants are round and spreading. In the two former the flowers lie in great globes on long stems over the ground and out in every direction, making a brilliant show. Splendor has immense balls of crimson, shaded scarlet flowers. In both the flowers are large and almost overlap each other. They have a sheen that reminds one of the bloom of ripe fruit. Charmer is a fine companion to the above because of its beautiful zoned foliage, and the marvelous number of its large brilliant pink flowers. Each 25c.

Brilliant. A strikingly handsome geranium. The flowers are very round with large petals; the three lower ones are deep crimson, bordered scarlet; two upper ones firey red, lined darker red; very velvety; the flower stems are long and the flowers are giant balls of intense and brilliant color. Each 30c.

Snow Bird. A beautiful new seedling, a great improvement on "Mt. of Snow." The light green foliage has a wide irregular margin of cream white. Flowers velvety scarlet. The plant has a dwarf habit and is a fine bedder. Each 25c. Set of nine geraniums, $2.35.

NEW GERANIUMS FROM OTHER SOURCES.

An Hybrid Flashlight. Handsome palmate foliage 5 inches in diameter, borne on long, graceful stems, velvety green with a bronzy zone. Flowers borne in great profusion on long stems, in light airy umbels of a lovely, tender carmine color. They last a long time and are very attractive. Each 25c.

VELVET PLANT. Gynura Aurantiaca. This is a plant of the greatest beauty, and just as easy to grow as a coleus, yet it is very scarce and but little known. No other name could be so appropriate as "Velvet Plant," for so close is the resemblance that on first sight the plant is almost invariably taken to be artificial. Its stems and leaves are entirely covered with glistening purple hairs, and to the touch are as soft and downy as a piece of rich velvet. It thrives under exactly the same culture as does the coleus, but the more sun it receives the darker the color of its foliage will be. Each 20c.

NEW GIANT HYBRID HELIOTROPES.

These fine varieties are very strong and upright in growth, having large foliage and immense heads of flowers.

Purple and Gold. A fine variety with bright yellow-shaded foliage and immense trusses of lovely, pinkish-purple flowers. Each 20c.

Pink Beauty. A charming variety, with great masses of mauve-pink flowers, the color of Mme. Millet violets. Very beautiful. Each 20c.

The Prize. A splendid variety, with immense heads of grand, purple flowers. Each 20c.

The four varieties for 60c.

IRIS AUREA. The Golden Fleur-de-Lis. This is one of the finest of this beautiful class of plants, and the best of hardy perennials. It grows to a height of 4 to 5 feet, bearing 12 to 15 pure golden-yellow flowers of large size, a color which is rare in Iris. A grand plant that should be in every garden. Each 25c.

STEPHANOTIS Floribunda. A rare old plant not often seen. It has large, shining leaves, and bears clusters of white flowers that are exquisitely fragrant. It does well in Southern California out of doors in protected locations. Small plants. Each 25c.

THREE BEAUTIFUL NEW CLIMBING ROSES.

Evergreen Gem. Foliage deep green, the young leaves fine, rich bronze color, closely matted; flowers double, produced singly on stems, yellow, buff in bud, opening to almost white, 2 or 3 inches in diameter, perfectly double, and with a delicate, Sweet Brier fragrance. This will be found most valuable for landscape work. Small plants. Each 35c.

Gardenia. Strong grower, with large green foliage, flowers produced singly on stems $\frac{1}{2}$ to 1 foot long. Flowers in bud, bright yellow; when open, cream color, and 3 to $3\frac{1}{2}$ inches in diameter, incurving toward evening to perfect imitation of a Gardenia (Cape Jessamine) as to color and shape. Small plants. Each 35c.

Jersey Beauty. Extremely vigorous grower, foliage of thick, leathery substance, and shiny. Flowers produced singly or in clusters, large, single, 3 inches in diameter, opening pale yellow, with cluster of bright yellow stamens, very fragrant, and produced in the greatest profusion, covering the plant entirely and having the appearance of a yellow Cherokee rose. Small plants. Each 35c.

MRS. SHEPHERD'S LITTLE MIDGET OR BABY ROSES

The "Mother Goose" Set.

A set of baby roses that will delight not only the grown people, but the children. One feels like talking baby-talk to the dear little things. The least little mites of plants bloom. They form pretty little bushes and grow from 12 to 15 inches high. The leaves are very small, and the flowers measure from 1 to $1\frac{1}{2}$ inches across. They grow in clusters or sprays, and are beautiful for cut-flower work, for bouquets or boutonniers.

Mistress Mary. This variety has the largest flowers. Color, delicate blush, shaded darker at edge of petals. Sprays quite large. Flowers single, $1\frac{1}{2}$ inches across.

Pretty Maid. Small single flowers, about 1 inch in diameter, in beautiful airy sprays; color, delicate blush, resembling fruit blossoms. A little beauty.

Baby Bunting. The sweetest variety of all. Flowers, snowy white, semi-double, with yellow stamens; 1 inch across.

Little Bo Peep. Single flowers, charmingly colored; center, white; outer part of petals, pink; beautiful yellow stamens. Measures $1\frac{1}{4}$ inches across.

Tommy Tucker. A lovely, semi-double, pink variety. Flowers $1\frac{1}{4}$ inches across. Lovely.

Jackey Horner. A pale pink flower, scarcely an inch across; single, very dainty and sweet.

Each 25c; set of 6, $1.25. Stock limited, ready after April 15.

POT POURRI LA FRANCE.

This delightful pôt pourri for rose jars, is composed principally of the petals of that sweetest of all roses, the La France, to which is added delicious spices and odors, making a compound that rivals in fragrance the "perfumes of Arabia." If the rose jar is open for a few moments the room will be filled with its delightful odor. At other times the jar should be kept tightly closed. Per oz 50c.

SETTING OUT PLANTS.

Great care should be exercised in setting out plants. Many choice things are lost by not being planted firmly in the ground. Never set out a plant when the soil is too wet or it will pack; it should be mellow and crumbly. The roots of plants should be spread carefully, if without soil; if balled, they should be loosened a little around the ball to induce them to grow outward. After pulverising the soil around the plant, press it firmly with the foot, after which water thoroughly and deep. When the water has settled, cover with dry soil. Watch the plant carefully until well established, and see that the soil does not become porous through evaporation and the air dries up the roots. Small plants should be shaded carefully till established.

When plants from pots are set in the ground, the outer roots should be loosened to grow into the new soil, which, if packed against a ball of matted roots, will prevent growth and cause the plant to die slowly.

SURPASSINGLY BEAUTIFUL DAHLIAS.

BALTIMORE, MD., January 13, 1900.

. . . . . I have never had more pleasure in growing plants than I had with those from your seed. The dahlias raised were magnificent. I certainly never bought any dahlia roots that could compare with them. Monarch was superb and grew to an immense height for such a plant, while the others were vivid and bloomed until hard frost. They were especially fine last season and were admired by those who saw them. Other seeds were satisfactory, but I must repeat that the dahlias surpassed anything that I have ever had.

MRS. JAMES WILSON.

MRS. SHEPHERD'S GRAND NEW TREE BEGONIAS

Brilliant Leaves and Magnificent Flowers.

Words are inadquate to describe the beauty of these splendid begonias as they appear in my lathhouses and greenhouses.

They are of the Otto Hecker and Pres. Carnot type, but greatly superior in every way. All have large oblong leaves and immense panicles of very large flowers in shades of pink and red. They are tree-like, strong and robust, sending up a great number of canes to the height of 6 or 8 feet. The foliage is a yellowish or bronze-green, exquisitely beautiful in texture, and has a shining silken lustre. The difference between the various plants consists in size and shape of leaves, and the brillionl colors with which they are, at various times, tinged or illuminated; they change in the different stages of growth. The shades of color are bronze red, terra cotta, old rose, delicate pink, wine color, copper, yellow-feathered green, and other blendings indescribable. The underside of the leaves is a rich wine color, claret, terra cotta, and in some varieties they are charmingly flushed with these lovely colors. The leaves measure frequently 15 inches in length, by $7\frac{1}{2}$ across. The young foliage is spotted with silver.

Afterglow. A perfectly lovely variety with very large leaves, that in their changes remind one of the glowing tints of the sky after sundown. It is a very vigorous grower, and bears a profusion of flowers in immense clusters; the pistilate flowers have scarlet ovaries and shaded rose colored petals; the leaves are at times dotted with silver spots. Plants from $2\frac{1}{2}$ inch pots. Each 35c.

Beatrice. Truly a stately plant, with graceful arching branches and beautiful lustrous foliage that changes in all stages of growth like autumn leaves; they are a bright terra cotta red underneath and handsomaly spotted with silver above. The flowers hang in long drooping graceful panicles; bright scarlet with rose colored petals. This begonia delights everyone. Small plants. Eaeh 50c.

Yosemite. A grand plant with a very stately habit; leaves large, slightly drooping, having a lustre like changeable silk. The flowers are in very large clusters, and are a lovely light pink; a very vigorous grower. Plants from $2\frac{1}{2}$-inch pots. Each 35c.

Kathleen. A very tropical looking begonia, of the same type as others of this cross, but having the largest foliage of any; the leaves are immense, dark red underneath, dark shining green above and closely covered with large silver dots; the large cluster of flowers are a rich, dark shining red. Plants from $2\frac{1}{2}$-inch pots. Each 25c to 50c.

Enchantress. This charming variety has very large, shining, dark green leaves with dark red edge, very delicately waved, underneath they are rich shining wine color; the young foliage is a coppery green, shaded with terra cotta; the foliage when old is also brilliant; it has immense clusters of very large flowers of a beautiful, rich rose color, shaded red. Each 25c and 50c.

Beauty. This variety has very large, dark green leaves, having four points; the texture is exquisite like changeable silk, and waved at edges; the young foliage is old pink, veined green, changing to darker colors. Each 50c.

Atala. Large leaves with three rather blunt points, dotted with large and small silver spots; mulberry red underneath; young foliage a dark bronze red. Flowers bright pink. A splendid grower. Each 25c to 50c.

Brilliant. Very long leaves with three sharp points; intense bright red underneath; young folirge is illuminated with a bronzy copper, veined and feathered green, changing to brighter color. Splendid panicles of flowers of deep coral-red. Each 35c.

Autumn Leaf. The foliage of this variety, which is smaller than the others, is flushed underneath and veined with red; the young foliage is old pink, shaded darker and veined with green; the flowers are very large and of a beautiful deep pink. A very satisfactory variety. Each 25c and 50c.

Daphne. More dwarf in habit than the others, and grows in a bushy form. The leaves are red underneath and a light satin green above, oblong, with one long point and lightly pointed above the lobe. The young foliage is a golden-copper color, veined with green. It is a splendid bloomer being completely covered with panicles of shaded lovely pink flowers. A charming variety. Each 50c.

Heart's Delight. This lovely begonia will delight the heart of any lover of these flowers. It does not grow as tall as the others, but has satiny changeable green leaves, with three points, edges delicately fluted and edged with dark red, underneath, changeable reddish-green veined red. The flowers are a pure coral-red, the pistillate flowers are 2 inches long, and 2 inches from tip to tip across the petals. Each 25c.

Flammarion. A very rich looking plant, with the darkest foliage of any The leaves are a deep green, mulberry-red underneath, the leaf stem also very dark. The deep crimson flowers are in large panicles, and the plant is never without flowers. It is of robust growth and is selected at once as one of the handsomest of these new varieties. Each 25c.

Ianthe. Of very strong habit, with handsome, large foliage, the leaves with four points, rich olive green, surface of leaves like changeable silk, underside flushed and veined dark red. Very rich, shining, waxen, deep red flowers. Always in bloom and very striking. Each 25c to 50c.

Ernani. A tall stately plant, of magnificent habit, with splendid foliage, an old well established plant will throw up canes to the height of 8 feet, and form an imposing sight, with its splendid leaves and grand panicles of elegant flowers hanging from long stems. The foliage is beautiful at all times, the young growth being very bright, in striking contrast with the older growth. Each 25c to 50c.

Her Royal Highness. This begonia is of more branching habit than the other varieties. The large handsome foliage with its lustrous green leaves lined with red, is very beautiful; but when the graceful panicles of waxen pink flowers hang beneath, it is one of the sweetest and prettiest of the galaxy. Each 35c.

Fair Rosamond. A splendid, stately begonia, that sends up strong canes to the height of 6 or 8 feet. The leaves are a lustrous, changeable bronze-green above, and a rich wine color underneath. They measure 15 inches in length by 7½ inches in width and are oblong in shape, running to one long point, with 3 smaller points on the upper side. The young foliage is a bright red, sometimes spotted with silver. The magnificent panicles of exquisite waxen flowers hang from long stems and are of a deep rose-red color, shaded lighter rose. The pistillate flowers measure 2½ inches in length. Each 25c, 35c and 50c. Five 25c begonias $1.

☞I have a number of others of the same type and just as beautiful, which I do not offer in catalogue, at 15c each. In ordering please make a second or third choice as some varieties may be out.

MRS. SHEPHERD'S GRAND NEW CLIMBING BEGONIA MARJORIE DAW.

Marjorie Daw is a new departure in begonias, in that it is a splendid vigorous climber, sending out great shoots from the root and inumerable branches, making strong plants in a short time. It is a fine bloomer, and when adorned with its numerous panicles of fine large flowers it is indiscribably beautiful. The flowers are clear bright pink with pure white oval spots in the center of the ovaries, which gradually shade into pink as the flower ages. It is a cross between Rubra and Glaucephylla Scandens and possesses the characteristics of both parents in foliage and growth. If planted outside in Southern California, by a house in a partially shaded location, it will climb to the second story. It should be given a rich soil and plenty of water. Makes a fine pot plant. Each 50c and $1.00

A large specimen of Marjarie Daw covered with myriad clusters of lovely flowers is a sight to be long remembered.

Read what a friend writes of Begonias, Ernani and Fair Rosamond.

SANTA BARBARA, CAL., October 24, 1897.

DEAR FRIEND: I must tell you what a delight our "Ernani" begonia has been to us. Two years ago it was only a rooted cutting 2 or 3 inches high, and now there are two tall shoots about 6 feet high, and several others are coming. Many of the leaves, which are of a lovely satiny texture and changeable green in color, are 11 inches long, and wide in proportion. The clusters of flowers are immense, 40 and 50, large, very large florets in each cluster, of a pale rose color. The effect is perfectly lovely when it is in full bloom. Just now there are five of these clusters coming, so you can imagine what a treat we are anticipating. The plant is seldom entirely out of bloom.

The "Fair Rosamond" has been quite as much of a pleasure as the "Ernani," and is very beautiful as a companion to the latter, with its rich dark foliage and blossoms. Indeed the foliage is so lovely that it hardly needs the blossoms to make it a "thing of beauty," and the blossoms by themselves would be enough.

Yours sincerely, THEODOSIA WOODS.

On all large sized plants, bulbs or cacti, sufficient cash must be sent to prepay postage.

GENERAL COLLECTION OF FIBROUS OR SHRUBBY BEGONIAS.

Begonias are my great specialty, and all varieties, new and old, are welcomed and given room. They respond generously to ordinary care, and flourish and bloom outside all the year, many kinds growing to immense size in a few years. The more tender varieties with large foliage do better grown in lath houses, where they are somewhat screened from sun and winds.

Argentea Guttata. The leaves are oblong and pointed, notched and serrated; the colors bronze-purple with silvery markings; flowers white: a good bloomer, and a fine shrubby plant, of the easiest culture. Each 10c to 25c.

Snow-Wreath. Dainty, shining small foliage, and a profusion of snowy-white flowers. Each 10c to 25c.

Edmondsoni. Low growing, with thick, shining, dark olive-green foliage, red on the underside: long panicles of airy flowers; great winter bloomer. Each 10c to 25c.

Verschaffeltii. Very large tropical leaves: panicles of pink flowers on long stems. Each 15c to 50c.

Jessie. Handsome shaded foliage and elegant trusses of pink flowers. Each 15c to 35c.

Vernon. Numerous flowers of a brilliant orange-carmine color; foliage glossy red; the staminate flowers with their bright yellow centers contrast admirably with the brilliant red metalic foliage. Each 10c and 25c.

Alba Perfecta Grandiflora. Foliage resembles the well-known Rubra, but the flowers are pure white and borne in fine pendant clusters. Each 10c to 25c.

Argyrostigma Picta. Sometimes called "Angels' Wings." Leaves are smooth and thickly covered with clear silver spots, the underside crimson: flowers white, tinged with pink. Each 10c to 25c.

Manicata Aurea. Most beautifully variegated plant: leaves large, glossy, smooth, a delicate shade of green, blotched profusely with bright golden-yellow: flowers bright pink. Each 25c to 50c.

Sandersonii. "Coral Begonia" flowers scarlet-crimson, borne in profusion for months at a time. Each 10c to 20c.

Semperflorens Gigantea Rosea. One of the most showy and best begonias. Fine, large foliage. Flowers deep rare red. Perfectly lovely in bud and full bloom. The yellow, quivering stamens form a fine contrast, and add to the great beauty of the flowers. Grows very fast aud is always in bloom. Each 10c to 25c.

McBethii. Fine cut foliage: flowers waxy white in panicles: a fine bedding plant. Each 10c to 25c.

Robusta. The clusters of coral-red buds are most beautiful and chaste in appearance. Makes fine bushy plants. Each 10c to 25c.

Ricinifolia. Leaf 1 foot or more in diameter, a rich green, with reddish markings: surface velvety pink: flowers lifted high and spray-like, quite clear of the foliage; very tropical leaves. Each 20c to 50c.

Fuchsioides Coccinea. Elegant, free blooming: resembles hybrida multiflora in growth: flowers a bright scarlet. Each 10c to 20c.

Rubella. Leaves irregular, blotched red on an olive-green ground, ribs banded with purplish brown, under surface red; flowers borne on long stalks, in large panicles of pink and white. Each 15c to 35c.

Rubra. One of the very best. The leaves are a dark green, the color of the flower a dark rose, glossy and wax-like. Each 10c to 25c.

Abundance. A pretty, dainty new begonia in the style of Charles Roocker, with clusters of pretty rose-colored flowers, a fine bloomer and very satisfactory in every way. Each 10c to 25c.

Paul Bruant. One of the handsomest new sorts, with beautiful foliage and large clusters of very handsome pink shades; a splendid showy begonia. Each 15c to 20c.

Weltoniensis. Flowers a lovely shade of pink; beautiful foliage; round shrubby habit. Each 10c to 20c.

Weltoniensis Alba. Like the above with white flowers. Each 10c to 20c.

Gilsoni. Strong grower, beautiful foliage, large airy panicles of dainty, double fragrant flowers. The only double begonia of its class. Each 15c to 40c.

Odorata Alba. Shining green foliage; large, pure white panicles; delicate fragrant flowers; tall. Each 10c to 25c.

Odorata Rosea. Resembling the above; leaves shining green; flowers in immense panicles; deep rose color. Each 15c to 35c.

Hybrida Multiflora. Small foliage, completely covered with clusters of rose-pink flowers; very hardy; grows tall. Each 10c to 20c.

Teuscheri. One of the choicest of shrubby begonias. It is a strong grower and is constantly covered with large sprays of white drooping flower spikes during the whole summer and fall. It grows to a height of 3 to 4 feet in one season. Each 10c to 20c.

Otto Hecker. Stiff, upright habit, with large, dark green leaves. Great drooping clusters of coral flowers, produced in bunches of 25 or more. A splendid plant for the parlor or conservatory. Each 15c to 25c.

Margaritae. New variety, with leaves like Metallica, bronze-green with purplish cast; large trusses of delicate, rose colored flowers. Each 10c to 25c.

Wettesteinii. A seedling from Rubra and resembling it. The foliage is smaller and shaded pinkish brown. The flowers are a lighter shade of red; very handsome. Each 10c to 25c.

Compta. A charming sort, resembling Zebrina, but much prettier. The foliage is most delicate green, veined with silvery lines; underside of the leaves red; small white flowers in large clusters. Each 15c to 35c.

Chas. Roocker. An extremely pretty variety, with showy, rather small foliage and clusters of light scarlet flowers; a persistent bloomer. Each 10c to 25c.

Pink Rubra. The counterpart of Rubra, excepting the flowers are a beautiful shaee of pink, and the foliage brighter and larger. Each 15c to 25c.

Carolinafolia. Robust habit, with large, palmated leaves on long footstocks; airy panicles of pink flowers on long stems. Very scarce and rare. Small plants, each 25c; medium 50c.

"Smithi." Dwarf, very pretty, furzy, dark green foliage, lined dark red; always crowned with charming blush pink flowers. Each 10c to 20c.

"Mme. de Lesseps." Beautiful foliage, and handsome large light pink flowers. Each 15c to 25c.

Springtime. The young growth is very dark olive-green, spotted with silver and lined with purplish red. The older leaves are light green with a transparent white edge. The flowers are very numerous, of medium size, greenish white, tinged with pink. Each 15c to 25c.

Foliosa. A very pretty variety, with small foliage resembling Hybrida Multiflora, but much prettier; the leaves being daintily crinkled at the edges. Small drooping pink flowers. Each 10c to 25c.

Pictaviense. Underside of leaf purplish red; face, bronzy green, dotted silver; flowers in large clusters well above the foliage; an elegant variety, a cross between Scharfiana and Metallica. Each 20c.

Haageana. A seedling rrom Scharfiana; leaves large, bronze green, and red beneath; flowers very large and similar to Nitida in form and color. A grand variety. Each 20c.

Duchartreii. Purplish red leaves, blooms in large panicles, somewhat after the style of Metallica, but much larger; of glistening texture. Each 20c.

Alba Picta. Small leaves, in handsame branches, dotted silver. Each 10c.

Mirabunda. Clear green leaves with silver markings; large pointed leaves of elegant form. Each 15c to 25c.

Thurstoni. A very beautiful variety; a seedling from Metallica, with thick bronze shining green foliage, rich red underneath: very pretty flowers. Each 15c to 25c.

Washingtoniana Rosea. A dark green foliage, covered with a felt-like substance, large panicles of deep rose flowers, free winter-bloomer. Each 10c.

Washingtoniana Alba. Immense panicles of pure white flowers, with fine glossy leaves, good winter-bloomer. Each 10c.

Erfordia. It will stand the strong heat and sun in summer, and is one mass of blooms from June until frost. It is also a very showy pot plant. Habit of growth, strong and compact; color deep rosy pink. Each 10c to 25c.

Twelve 10c Begonias for $1.00.

TUBEROUS BEGONIAS.

Everyone can grow Tuberous Begonias, and they are so cheap they are within the reach of all purses. There is no plant that gives so much gorgeous and elegant beauty for little money and little care. The flowers come in every conceivable shade of red, from the most delicate blush, through shades of pink salmon, terra cotta, scarlet, crimson, to almost maroon red; from the palest straw color, through all yellows and shades of orange. Pure white, also, and white variously tinged, bewildering and fascinating to behold. The foliage is very beautiful; the flowers very large. Dry bulbs, each 15c. Assorted colors, per doz. $1.00. Started in pots, each 25c to 35c; per dozen $2.00 to $3.00. Double dry bulbs, separate colors, each 20c; per doz. $2.00.

Single Dahlias are exciting much interest. Grow them from seed. My dwarf single Dahlia seed will give superb varieties. No named varieties offered are any finer. A bed of these is an unlimited source of pleasure.

A CHOICE COLLECTION OF REX BEGONIAS.

Nature has bestowed on Rex Begonias many of her choicest gifts, uniting the radiance and brilliancy of precious jewels, the shining luster of metals, with the beautiful colors and textures of the most costly fabrics. The leaves alone possess all these charms, while the dainty flowers add lightness and grace. The collection, offered below, consists of many of the rarest and most beautiful varieties.

Satin Blue. Very large, rounded leaf, point very blunt; color, pale, silvery green; center, veined darker green, with fine, silver specks; under side, deep, rich red, forming a fine contrast with the upper surface, which looks as though it had been sprinkled with glittering silver dust. Each 35c to 75c.

White Water. Another beautiful silver variety. The ground of leaf is a shining silvery-green; the center and midribs bronze-green, closely and finely specked with silver; border, green lines, specked with silver; edge, bronze-red with silver flecks, beautifully waved, turns up slightly, showing bright red lining. Each 35c to 75c.

Lesoudsii. One of the most beautiful of all the Rex begonias. Center of leaf dark bronzy-green, outlining the midribs; ground, light yellowish-green; border, rich, bright green, dotted with silver; edge, bronze, beautifully waved. The entire leaf is blotched and spotted with shining silver, which gives it a rich metalic lustre. Leaves are pointed and prettily lobed. Flowers quite large and a lovely shade of pink.

Mme. J. Menoreau. This is intermediate between the Rex and upright growers. Is very easily grown; numerous small leaves; center, emerald-green along the midribs; the entire leaf, light green, finely speckled with silver.

Queen of Hanover. A rarely-beautiful variety; leaves like velvet or plush; center, dark green, with a broad, silver band and a margin of dark green; the entire leaf is covered with fine hairs, bright red in early stages of growth, changing to green with age.

Stella. A beautiful, new, quadricolored Rex, with very broad, shining, silver zone that is veined and marked with bright, metallic bronze and violet shadings. The zone is banded with deep green, and the whole distinctly bordered with reddish bronze. One of the most attractive and beautiful of the Rex family.

Clementina. Beautifully lobed leaves; upper surface beautiful bronze, ornamented with large silvery spots; the under side of the leaf is bronzy red, which produces a beautiful effect.

Enfant de Nancy. A strong vigorous grower, with thick, heavy leaves distinctly marked with a broad, silvery zone; edge, reddish bronze.

Louise Closson. One of the richest and most beautiful of the Rex family, with large and handsome foliage. The coloring is simply magnificent; center of leaf deep bronze, with a broad band of silvery-rose; edged, bronze and spotted rose. Each 35c, 50c.

Perle Humefeldt. This is a a fine discolor Rex. The leaf is sharply pointed, and shows an exquisite combination of silver, and of bright silvery-green and deep maroon, for arrangement of colors.

Speculata. Quite a novelty in the Rex type. Leaves are in the form of a grape-leaf. Color is bright green, with a background of chocolate; veins of light pea-green, the whole leaf spotted with silver. The panicles of blossoms are composed of great numbers of individual pink flowers, very light and airy.

Roi Ferdinand Major. Extra large leaf of fine silver, small, dark, starry center, and edge embroidered in the same dark shade.

Marquis de Peralta. One of the freest-flowering of Rex begonias throwing out great clusters of leaves, which are exquisitely beautiful. Edged by very narrow band of silver of uniform width. This borders a bright green zone mottled in silver, which encloses the zone proper, which is a broad silver band about a dark-rayed center.

Richmond Beauty. Dark, five-pointed center, surrounded by a broad band of bright silver, with violet shadings: edge ruffled and scalloped, and dotted green and silver. Each 35c.

Mme. Le Boucq. A very distinct variety, having the entire leaf of soft rosy-mauve color, with very high, silky lustre, and occasionally touches of silver. One of the most attractive begonias of this class.

Constance. Broad, shining, silvery zone encircling a dark olive center: ground-color deep green, bordered with a broad bronze margin that is beautifully spotted with silver.

Mrs. A. G. Shepherd. Leaves very handsome, with branching center of redish-bronze: ground of leaf, solid, shining silver: edge, reddish-bronze. Very strong, rapid grower.

Each 15c, 25c, and 50c, except where otherwise noted; per doz. $1.50 and $2.50; specimen plants, each $1.00, $4.00 and $5.00.

CARNATIONS.

The Divine Flower.

Beautiful New Cut and Come Again Carnation, Anna H. Shaw. One of the most perfectly healthy and satisfactory carnations, a most persistent and perpetual bloomer, and of rapid growth. In a very short time it forms large, strong plants, full of buds and blossoms on long stems; the flowers are of medium size and perfect form, never bursting: color, cream-white, occassionally tinged in the center with delicate blush: the petals are very daintily toothed on the edges; it has a very delightful fragrance, spicy and sweet; especially valuable in winter. Each 10c; dozen $1.00.

Pride of the Pacific. A magnificent carnation, with strong, healthy, foliage and perfect flowers, measuring 3½ inches across: the petals are very large and the flower is formed like a rose: color, beautiful rose-pink: edges of petals delicately toothed and tinged silvery rose.

Helen McGowan. A flower that attracts universal attention: very large and full, deeply fringed: bright reddish-scarlet, fringed white: 3 inches in diameter.

Daybreak. Salmon-pink; very large: fine bloomer; grand sort.

Emily Pierson. Rich scarlet-red: fine healthy foliage; grand bloomer: one of the best.

El Dorado. Light yellow, edged pink; fringed.

Oro Fino. Clear, beautiful yellow.

White Cloud. Flower very large and finely formed: rich, fruity fragrance A splendid flower with long stems; one of the best white varieties.

Flora Hill. It is claimed that this is the greatest white variety to date. Very large flower; very prolific.

Wm. Scott. Beautiful light fringed pink.

Empress. Bright rich crimson; base of petals fiery scarlet, large, perfectly double flowers, three or more inches in diameter; deeply fringed.

Los Angeles. A magnificent white fringed variety.

Brilliant. Beautiful brilliant red.

Long Stemmed Scarlet.

Miss Donnelly. Rich lovely pink.

Arcadia. Fine pink.

Corbett. One of the best pink varieties; a new rich shade; handsomely fringed.

Chesco. Splendid variegated.

The seven last named are Redondo Carnations.

Small plants, 10c each; dozen, $1.00; large, 25c each; dozen, $2.50.

Please state what varieties shall be substituted, in case I should be out of first selection.

CHRYSANTHEMUMS.

Queen of Autumn.

MRS. SHEPHERD'S SET OF SEVEN SEEDLINGS.

Grand Chrysanthemum, Susan B. Anthony. This lovely flower is snowy-white, has long stems and is double to the very center; the petals are broad and long, drooping gracefully from the center, curling at the ends; it has a fine habit, handsome foliage and is early blooming, continuing for a long time; under glass it is always snowy-white, outside the petals are sometimes lined with pink. It is invaluable for cut flowers. Each 15c.

Aster-Flowered Chrysanthemum, Victoria. In habit and shape of the flowers, exactly like a Victoria Aster; the flower stems are long, and start near the ground growing the same manner as the Victoria Aster. The flowers are double to the center; color, bright pink, with a clear yellow center, making a very striking contrast. Each 10c.

A Lovely Hairy Variety, Viola. Broad, incurved petals; at first a pinkish-mauve changing to a pure violet-mauve. Each 10c.

Miramar. Immense flowers, with very broad petals double to the center, inside petals incurved, lower petals recurved; color a terra cotta; crimson inside, light terra cotta outside; flowers on long stems. Each 15c.

White Wings. A very large semi-double variety, pure waxen white, very chaste and beautiful; petals at first tubular, opening flat and broad and curling at the ends; a most exquisite variety. Each 15c.

Madonna. Anemone-flowered. Central florets are tubular, 1 inch long, notched at the rim, forming a center $1\frac{1}{2}$ to 2 inches across. Ray petals in a double row, very long, standing straight out around the flower. It is of medium height, very early; flowers are borne on long stems and are pure snowy-white. Each 15c.

Firefly. Beautiful bronzy-red, with thread-like petals. The petals are lit up by crossbar lines of yellow, the base of all the petals is yellow. A brilliant, charming flower. Each 10c.

Set of the above 75c.

OLDER VARIETIES.

Philadelphia. Delicate creamy white, tips of petals tinged sulphur-yellow; beautifully incurved. Each 15c.

Tuxedo. Lovely amber.

Crystalina. Pure white flowers, resembles a ball cut from tissue paper.

Jayne. Grand double pink.

Burt Eddy. Large peony-shaped flowers, color silvery rose shading into light magenta; very fine.

Major Bonnaffon. Soft, clear yellow, incurving.

Golden Gate. Splendid spreading flowers; one of the best yellows.

G. F. Moseman. Very large flowers, buff and terra cotta.

Mrs. Andrew Carnagie. Blood-red inside of petals, light crimson outside; large flowers.

Sunset. Grand flower; broad, yellow petals, marbled with brown, red and crimson; golden disc.

August Swanson. Immense flower, crimson and chrome yellow.

Omar. Rich, deep, blood-red; splendid flower.

The Queen. Splendid; pure snowy-white.

Elmer D. Smith. Dark cardinal-red inside, outside clear chamoise.

Lady Playfair. Large flowers; beautiful, pearly pink.

Viviand-Morel. Light rose, creamy-white and pink.

W. H. Lincoln. Large; bright yellow.

Leopard. Beautiful carmine-purple, spotted with white.

V. H. Hallock. Petals broad and wax-like; exquisite, pearly pink.

Princess of Chrysanthemums. A grand variety, very large and double, long tubular petals, shining and waxen, delicate flesh color. Each 15c.

Erminilda. Pure rose-pink.

Domination. Exquisite white.

Tasmania. A very unique and showy variety. Dark crimson petals, striped white, pure white petals intermingled with the others. It is not unusual to get flowers evenly divided, one side of the flower white, the other crimson.

Pres. W. R. Smith. A most beautiful pink variety.

Lillian Bird. Long quilled petals; lovely.

Puritan. Pure snowy white, exquisitely incurved.

Fisher's Torch. Splendid rich dark red.

Golden Plume. Drooping petals of a rich golden color, with a tuft of feathery petals in the center. The best late yellow variety.

Golden Wedding. The grandest golden-yellow ever introduced.

Gold Dust. Golden-yellow, very plumey and full.

Mrs. John Ils. Ivory-white, of massive build. Each 15c.

Each 10c except where noted.

OSTRICH PLUME CHRYSANTHEMUMS.

Robert M. Gray. A grand and beautiful variety, very double, incurved flowers; at first a yellowish-brown, changing to brownish-yellow; the entire flower is covered with a beautiful hairy growth; the color is very rich, making it extremely attractive. It delights everyone.

Louis Boehmer. Exquisite silvery-pink and deep rose.

Child of Two Worlds. Pure snowy-white.

King of Ostrich Plumes. Deep chrome-yellow, shaded buff and orange.

Eiderdown. Large, perfectly double, snow-white, incurved, late Japanese variety; covered with glandular hairs as in Louis Boehmer.

Mrs. Higanbothum. Lovely pink, very heavy. Each 15c.

10c except where noted.

MAGNIFICENT NEW COLEUS.

Nothing can be more beautiful than these gorgeous plants; they are most satisfactory for house plants and do well when bedded out in the garden. My collection embraces a grand variety of the most brilliant colors. New seedlings, many of the older-named sorts from other collections, and some splendid new seedlings of my own; many beautifully fringed varieties, some with immense leaves, some with the most exquisite colorings imagineable. Twenty-five very choice varieties. In ordering, state colors desired, and a selection will be made that cannot fail to please. Each 10c, 15c and 20c, according to variety and size of plants. Dozen $1.00, $1.50 and $2.00.

Always make a second choice in selecting plants, in case some varieties may be out.

FUCHSIAS, OR LADY'S EARDROP.

Cape Fuchsia. "Phygelius Capensis." A distinct new species, blooming from May to late autumn. It bears long spikes of showy, scarlet, drooping, tubular flowers. Will grow anywhere. Entirely different from any other variety. Each 10c.

Buffon. A grand variety with immense double flowers. Sepals crimson; corolla pink, finely veined rose; base of petals deep rose.

Esmeralda. A beauty, very double. Sepals crimson; corolla a most lovely shade of violet-mauve, changing to pink; very handsome foliage.

Octave Feulett. Sepals bright coral-red; corolla loose and flaring, color pinkish violet-mauve; veined deep rose; an exquisite sort.

M. Joule. Plant of rapid growth. Leaves arranged 3 at each point, with a drooping, dainty, single flower to each leaf. Sepals coral-red; coralla violet-mauve, lighter at base of petals, which are veined red, a very abundant bloomer, flowers flaring.

Eugene Vercousin. Double. Corolla rosy-pink, shading to heliotrope; sepals rosy-red. Color new and distinct.

M. Alphand. Double, of grand habit. Very large, recurving sepals of bright scarlet, very large corolla of soft reddish-violet.

General Vandever. A splendid single variety, a seedling of my own; of vigorous, climbing habit with large, handsome, yellowish-green foliage, and immense sprays of very large, single flowers, sometimes semi-double; a fine purple and red. Will grow to the roof of the house in a few years.

Mrs. E. G. Hill. Grand double, rich crimson and white. Immense.

Phenomenal. Splendid dark double; coral-red and dark blue.

Otto. Splendid double scarlet and white. Tree-shape; a most constant bloomer, flowers rich and handsome.

Joseph Rosian. Splendid dark, double, scarlet and violet-purple, marked with carmine; grand bloomer.

Aurora Superba. Beautiful, waxy, orange-scarlet flowers; truly superb.

Arabella. The best old pink variety; flowers large, sepals clear waxy-white; corolla exquisite pink.

Storm King. Perfectly lovely; crimson-scarlet sepals, white corolla, shaded pink; very double.

Carmelita. Small foliage; grows in round, compact form. Completely covered almost the entire year with charming, dainty, double, crimson and white flowers. Stands the sun well and will always give good satisfaction. Each 10c

Trilby. Very double; the same habit as the rich, dark "Phenomenal." The sepals are a beautiful shining crimson. The petals are very full and gathered to the center, and attached to the sepals; they are blush-white, distinctly veined with carmine. The bases of all the petals and the center of the flower are carmine.

Duchess of Edinburg. One of the very best double scarlet and white varieties; a beautiful plant and a beautiful flower; sepals very bright red; corolla, clear cream-white and very double.

TWO BEAUTIFUL TREE FUCHSIAS.

Helene. A seedling from "Fulgens," which it much resembles; of vigorous growth, with long, green foliage. The flowers hang in graceful panicles. The individual flowers measuro 3 inches in length; color, soft orange-scarlet. Half of the sepals, the pistil, and tips of the unopened buds are a beautiful pea-green.

Crimson Trumpets. A seedling from "Corymbiflora," but much prettier, with large flowers of a soft, clear, rose-red. They measure 3 inches in length. The arrangement of the petals and sepals is especially pretty. These fuchsias are very easily grown; they bloom constantly. Their large corymbs of long flowers are very showy, and are followed by large, dark berries. The foliage is large and velvety, the underside veined red. The two tree fuchsias will grow 8 feet high.

Each 10c to 25c; dozen 75c to $2.00.

CHOICE FERNS.

ADIANTUM WILLIAMSII, or Golden Maiden Hair Fern. A very elegant and strong growing variety, with large spreading fronds of yellowish green with a golden powder on the underside; the stems are black; the plants grow 18 inches to 2 feet high, and by their great beauty excite universal admiration; a rare variety. Each 75c to $1.25.

Cuneatum. A dainty "Maiden Hair" fern, much used in cut flower work. Each 20c to 50c.

Bellum. A beautiful variety with tufted fronds. Each 20c to 50c.

Versalense. Lovely crested Maiden Hair. Each 25c to 50c.

Formosum. A beautiful Maiden Hair with jet black stems and handsome fronds. Each 35c, 50c, to $1.50.

Fulvum. An erect growing New Zealand species with fronds 9 to 12 inches long, 6 to 8 inches broad and deltoid in general outline; young fronds reddish. A fine sort. Each 25c to 50c.

ASPLENIUM Belangeri. A very elegant fern, easily grown, forming new plants on the surface of the old leaves. It makes very beautiful graceful specimens. Each 15c to 50c.

NEPHROLEPIS Exaltata. "Sword Fern." A splendid extra hardy sort, well adapted for house culture, succeeding with ordinary care with everyone who tries it. The fronds are often 4 feet long. Fine basket plants, throwing out runners which soon make new plants. Each 30c, 50c to $1.50.

The Boston Sword Fern. (Nephrolepis Exaltata Bostoniensis). In the vicinity of Boston, no other plant is used so extensively as this graceful Nephrolepis, which differs from the ordinary fern in having much longer fronds, which frequently attain a length of 4 feet. The fronds arch and droop over very gracefully, on account of which it is frequently called the fountain fern. This drooping habit makes it an excellent plant to grow as a single specimen on a table or pedestal. Each 25c to 50c; extra size, each, $1.25

Duffi. A very handsome dwarf species. Each 15c to 50c.

Tuberosa. A beautiful large variety of the Sword fern. Each 25c, 50c, 75c, $1.50.

PTERIS Tremula. One of the finest ferns for house decoration, growing very rapidly and throwing up large, handsome fronds; makes magnificent specimens; easily grown and very popular. Each 25c, 75c $2.00

Cretica Albalineata. A very pretty and useful variegated variety; charming. Each 15c to 25c.

ONYCHIUM Japonicum. A delicate Japanese fern, with dark green, glossy leaves; excellent for cuttiug; height $1\frac{1}{2}$ feet. Each 25c.

WOODWARDIA California. A splendid native variety, fine for house, conservatory or garden, will grow 6 feet high. Each 25c, 50c, $1.00.

Three other pretty native ferns, commonly called "Gold Back," "Coffee" and "Lace" Ferns. Good plants, each, 15c to 25c.

SELAGINELLA. "Club Moss." Two varieties. Each 10c to 25c.

HYBRID EVER-BLOOMING CANNAS.

Maiden's Blush. Extra large, perfectly formed flowers in immense trusses, and borne on strong, erect stems during the whole season; color clear rose-pink.

New Peachblow Canna. "Alba Rosa Grandiflora." Rose, pink and sunset tints. Each 35c.

Philadelphia. Undoubtedly the brightest and most beautiful crimson canna in existence.

Alsace. The nearest pure white canna, pale sulphur-yellow, changing to creamy white.

Sunset. Fine creamy-yellow, with lovely sunset tints.

Orange Queen. Large, in elegant clusters; color pure rich orange-red.

Pink Canna, Pink Ehemanni. A pure rose-pink, fine habit; free-blooming; height, 4 feet.

Austria. This grand mammoth canna grows 5 to 6 feet high, with leaves 15 to 18 inches long and 8 to 10 inches broad; the flowers are 6 to 7 inches across and borne erect in large, bold clusters; color pure, deep, golden-yellow, truly magnificent.

Italia. Equally as large and similar in every way to Austria, except color, which is pure yellow, with a broad blotch of dark rich maroon in the center of each petal.

Burbank The flowers when fully expanded measure 7 inches across; in color they are rich, clear, canary-yellow, having very large petals with fine crimson spots in center of the flower.

Canna Queen Charlotte. Very large scarlet flowers, deeply margined with gold.

Florentine. The very large flowers are frequently semi-double — an intense rich crimson color.

California. A canna with charming scarlet flowers, bordered with yellow.

Goldilocks. A clear, rich yellow flower, with very broad petals, sometimes slightly spotted with red.

Bonnie Doon. A fine yellow semi-double. Splendid flowers.

Vesuvius. A beautiful combination of salmon, streaked with coppery red. Very large, handsome flowers. Each 15c.

The Rival. The flowers are similar in color to Madam Crozy, and bordered with yellow. It is immense in size, and truly a rival to the parent. Each 15c.

Mme. Crozy. Dazzling crimson-scarlet, bordered with golden-yellow. The flowers are produced on large, branching stems which are closely set. Each 10c to 25c. Clumps, each, 50c.

President Carnot. Fine dark foliage, and with crimson flowers, flecked darker red.

Geoffrey St. Hilaire. Splendid foliage, streaked maroon and yellowish green; glowing orange-scarlet flowers.

Ventura. Immense spikes of large, graceful flowers, a rich blending of carmine and scarlet.

Mme Allamagny. One of the best yellows, with short, broad petals of fine orange color, spotted dark red. A rare and scarce variety. Each 20c.

Alphonse Bouvier. In color, it is of a rich, brilliant crimson, almost approaching scarlet, when it opens, changing to a deep dazzling crimson as the flowers fully develop. Each 10c to 25c except where noted. Dozen $1.00 to $2.00. Add postage.

TWO BEAUTIFUL FOLIAGE CANNAS.

John White. Very dwarf, with beautiful, rich dark foliage, variegated pink, white and green. Each 20c.

Maranta. Very handsome dark foliage, streaked with dark red and yellowish-green. The leaves are so handsome as to resemble a Maranta, and the beautiful crimson, iris-like flowers are dotted with a darker red. A very striking plant. Each 15c.

Very showy pot plants, the two 25c.

Please state what varieties shall be substituted, in case I should be out of first selection.

GERANIUMS.

SINGLE GERANIUMS. (Mrs. Shepherd's Seedling 1898.)

Symphony in Red. Flowers dazzling orange-scarlet, very velvety and beautifully formed; each individual floret is so arranged as to lie perfectly even, giving a roundness and smoothness to the entire truss that is most unusual; flowers have a large, white eye.

Gaiety. A seedling from Souvenir de Miranda, but much handsomer; the flowers are almost a third larger, and even more beautifully variegated than the parent; the white in the lower petals is more clear.

White Pearl. Pure, pearly-white, very large, with perfectly round flowers; a valuable addition to the list of white geraniums.

Fair Maiden. Outer half of petals blush-white, netted with pink, circle of light salmon-pink in the center of the flower; white eye; flowers are often beautifully shaded and variegated in lighter or darker colors.

Pink Pansy. Large flowers, beautifully marked, resembling a pansy. Center pure white, surrounded by a circle or halo of bright salmon-pink, outer half of petals light-pink, netted or veined with salmon-pink, base of two lower petals veined with light red.

Surprise. The two upper petals are blotched with velvety scarlet, veined dark red; the edges and three lower ones are a vivid purplish-crimson, clouded at the margin with bright crimson.

Each 15c; the set for 75c; cuttings, dozen, 50c.

SINGLE GERANIUMS FROM OTHER SOURCES.

Mme. Bruant. White, veined with carmine lake, florets regularly bordered with bright solferino; the arrangement of color is exquisite, often intermingling and producing a striped effect.

Fleur Poitevine. Brilliant rosy-carmine, marbled and striped pure white, producing an aureole of deep orange-carmine at the center.

Mrs. A. Blanc. Enormous blooms, beautiful orange-pink, marbled white.

Souvenir de Miranda. Each floret has a lage creamy-white center; the upper petals white, edged with soft rose. Lower petals a soft salmon-rose with lighter shading.

Margaret de Layes. Immense, large, snowy-white flowers.

Dazzler Improved. Brilliant scarlet, with a large, white eye.

Bennie Constant. Immense orange-scarlet flowers, large, white eye.

Master Christine. Improved; a splendid, deep, lovely rose, with a distinct white blotch at the base of the upper petals.

Each 10c; dozen $1.00; cuttings, dozen 40c.

DOUBLE GERANIUMS.

J. Ricaud. Enormous trusses, purplish-crimson of a very intense shade, center very distinctly marked white.

Alphonse Ricard. A strong grower, dwarf and branching, and producing flowers in great masses. Both floret and truss are of enormous size, single, or slightly doubled, and color brilliant orange-red.

Beaute Poitevine. Semi-double; enormous flowers, pink, shading to bright salmon in center; the grandest of all the light, fancy Bruants.

Marquise de Galles. Trusses of immense size; color rosy-cerise, shading to orange; a very striking color, and quite new.

Mme. Jaulin. Center of flower very delicate pink, bordered with pure white: semi-double.

L'Aube. Grand, new, snowy-white; enormous trusses.

Bed of Gold. Rich orange-scarlet.

Francis Perkins. The grandest bright pink bedding variety to date.

Crimson Velvet. Magnificent dark crimson.

Athlete, or Wonder. Immense, brilliant scarlet, semi-double.

La Favorite. Pure snowy-white.

Mme. Hoste. White, shaded salmon-pink.

Gloire La France. White, shaded bright rose.

Pure Pink. The most lovely pink imaginable.

Each 10c; dozen $1.00; cuttings, dozen 40c.

BRONZE AND GOLD.

Marshall McMahon. Golden-yellow foliage, dark chocolate zone.

Exquisite. Foliage brilliant yellow, zone chocolate and red.

Fanny. Golden-yellow foliage, zoned slightly with chocolate; large, pink flowers. Each 15c.

Cloth of Gold. Bright yellow foliage, central disc green.

Zulu. Broad, bronzy zone, center and edge of leaf yellow.

King of Bronzes. Splendid variety, with broad, reddish-brown zone, center and edge of leaf yellow.

Each 10c; dozen 75c; cuttings, dozen 40c.

TRICOLOR GERANIUMS.

Happy Thought. Bright green foliage, light yellow center, dark band about the light zone, flowers scarlet.

Mrs. Pollock. Color of leaves bright bronzy-red, zone belted with crimson, edged with golden-yellow.

Sunray. Rich golden-yellow intersected with flame, scarlet tints on patches of dark brown.

Glen Eyre Beauty. Leaves variegated white, pink and green, with black shadings.

Mrs. Parker. Leaves deeply margined with silvery-white, lightly zoned with black, very pretty double, pink flowers.

Hermione. Light green leaves, broadly margined with white, zoned with black and pink; double pink flowers.

Each 15c; two for 25c; dozen $1.25; cuttings, dozen 50c.

SILVER-LEAVED GERANIUMS.

Freak of Nature. Beautiful crinkly leaves, center creamy-white, edged and blotched with dark green; red flowers.

Castle Milk. Bright green leaves, edged with white; flowers scarlet.

Either of the above, each 10c; dozen $1.00; cuttings, dozen 50c.

Mme. Salleroi. Unsurpassed for massing and bordering, plants grow about 8 inches high, leaves small, clear green, deeply margined with pure white. Each 10c; dozen 60c; hundred $5.00; cuttings, hundred $2.00.

IVY-LEAVED GERANIUMS.

Roi de Wurtemburg. Semi-double, bright scarlet. Each 20c.

Souv. de Chas. Turner. Splendid deep pink flowers, feathered with maroon on upper petals.

La Rosiere. Rich salmon-pink, double.

Mme. Thibaut. Deep rose, double.

Galilee. Glowing pink, splendid trusses.

Gipsy. Bright scarlet.

Garden Glory. Magnificent, with scarlet double flowers.

Joan D'Arc. Double, snowy-white.

Peter Crozy. Magnificent scarlet, immense flowers, very showy, hybrid ivy-leaved.

Le Centaur. Very handsome foliage, beautiful large pink flowers, single.

L'Elegante. Ivy-shaped leaves, beautifully variegated, pink and white, light pink flowers, single.

Variegata. An old variety with light green leaves, variegated yellowish green, bright pink flowers, narrow petals, splendid grower, single.

Each 10c; dozen $1.00. Cuttings, dozen 35c.

OTHER VARIETIES OF GERANIUMS.

Distinction. A fine dwarf variety, bright green leaves, prettily waved at edges, distinctly banded with a narrow black zone, bright scarlet flowers. Each 10c; dozen $1.00. Cuttings, dozen 35c.

Apple Scented. Leaves delightfully scented, like apples. Rose Geranium. Each 10c; dozen $1.00.

Special discount on geraniums in large quantities.

LADY WASHINGTON GERANIUMS OR PELARGONIUMS.

Leonora. Extra large flowers, fimbriated, color clear, deep salmon, shaded pink, upper petals blotched crimson-red, with lower petals lightly feathered same shade of color.

Empress of Russia. Ground color a very light lavender with almost white center and shading also to white at edge of petals, each petal with blotch of dark maroon surrounded by crimson-purple.

Anita. A most charming flower of extraordinary size, combining with it great freedom of bloom. A lovely shade of brightest rosy pink; upper petals feathered with dark velvety crimson, with an almost white center.

Inocente. A grand flower of great substance, one half again as large as any other white pelargonium. Of the purest white, extraordinary size, extra number of petals, which are beautifully fimbriated. Each 30c.

Maude Hooper. Of fine, dwarf habit, with flowers of a delicate rosy blush, deepening toward center of flower, upper petals feathered deep rose. Beautifully fringed and undulated.

Double White. A grand semi-double white. A sport from Mme. Thibaut, and exactly like it, except that it is snowy-white. Petals elegantly filled. Each 35c.

Mme. Thibaut. The Queen of Pelargoniums. Blotched and marbled rose on white ground; upper petals marked with crimson-maroon; large, white center, and edges of petals also white. Regal. Each 30c.

Prince Henry. Soft rosy red, shaded orange and chocolate; broad, white margin and center; bold flowers of great substance, fine trusses. Regal. Each 35c.

Emperor of Russia. Extra large flowers; dark maroon, surrounded with crimson-purple, margined with blush-white.

Beauty of Oxton. The upper petals are of a very rich maroon, darkly blotched; under petals very dark crimson, shaded with maroon; light center; all the petals margined with white. Regal.

Dr. Andre. Pink center with carmine blotch on upper petals, white throat and edges, most beautifully frilled, or fringed edged variety, enormous flower. Regal. Each 25c.

Black Prince. One of the darkest varieties; petals undulated, very dark red, blotched black; a very rich, fine sort.

Mrs. John Saul. Rich, glowing vermillion, with a light centre, and light margin of the petals; upper petals feathered with crimson.

Mabel. Lovely, large, velvety pink with black blotches.

Golden Gate. Magnificent trusses of large, deep salmon-pink flowers; centre shaded with light violet, edged with rose. Perpetual bloomer.

Variegata. A handsome variegated novelty, white, splashed pink.

Washington Improved. A fine old variety; always in bloom; flowers a rich velvety shade of red, maroon and crimson.

Each 25c except where noted. 5 for $1.00; dozen $2.00 to $2.50.

ROSES.

HOW TO PLANT. Having enriched the soil with old, decayed manure, dig a much larger hole than the roots require; then place the bush in a natural position, throw some of the best pulverized soil around the roots, lift the bush gently up and down so that the soil may settle against the fibrous roots; then add the remaining soil, gently pressing around the plant with the foot; then water thoroughly.

When the flowers on the bush become decayed, remove them; this encourages new growth for the next blooms.

PRUNING. Should be done in December, January and February; prune back and thin out liberally.

WATERING. The best plan is to dig a ditch among your bushes and run the water into it—the water getting well to the roots by this means; avoid surface watering, which in a great many cases bakes the surface, and does not reach the roots.

MANDA'S FOUR HYBRID WICHURAIANA ROSES.

The habit of these new roses is the same as Rose Wichuraiana, or Memorial Rose. The growth is creeping and therefore can be used to cover ground, stems of trees, pillars, trellises, or and other purpose desired, including pot culture. They are hardy, and will stand any climate or exposure, and will thrive in the poorest soil or a gravel bank. The foliage is finely cut, thick, of a leathery substance, bright green, shining as if varnished, not subject to mildew or any insect, but keeps its full beauty until almost Christmas. The flowers are produced in the greatest profusion, so that a two or three-year-old plant will produce several thousand most exquisite flowers, which are deliciously fragrant and last a long time in perfection.

Manda's Triumph. This grand rose is of free growth, luxuriant foliage, and produces large clusters of double pure white flowers, beautifully imbricated and well formed, 2 inches in diameter and sweetly scented.

Universal Favorite. The long branching shoots are covered with dense, bright green foliage. The double flowers are over 2 inches in diameter, and of a beautiful rose color.

South Orange Perfection. This is a gem, growing freely, close to the ground, and having multitudes of the most perfectly formed double flowers, about $1\frac{1}{2}$ inches in diameter, soft blush pink at the tips, changing to white. It lasts a long time in perfection.

Pink Roamer. The single flowers are produced in close heads, are nearly 2 inches in diameter, bright rich pink, with almost a white center, which lightens up the orange-red stamens, producing an effect which, combined with fragrance, makes it one of the most valuable roses in cultivation.

BABY RAMBLER. A most charming addition to the Rambler roses. The individual flowers are single, about 1 inch across, and grow in large clusters, forming perfect wreaths of flowers from the ground to the ends of the long branches; the flowers are lovely blush pink and are exquisitely fragrant; they are followed by innumerable little berries that turn a brilliant red, making the branches as attractive when in seed as when in flower.

WICHURAIANA, or MEMORIAL. This wonderful rose will creep closely over the ground, or it can be trained on pillars or arches; the foliage is small and extremely pretty; the flowers are produced in lavish profusion in clusters; they are about 2 inches across, pure snowy-white, with lovely yellow stamens, and have a delightful fragrance; the branches will grow 20 or 30 feet in a season. It is very fine for cemetery decoration, useful for covering fences or walks, fine for verandas, and especially adapted for covering rocky slopes or embankments.

CRIMSON RAMBLER. Too much cannot be said in praise of this grand rose. It is a wonderful grower, and in two years will form immense plants. The flowers are produced in pyramidal trusses, 9 inches long and 7 inches across, so it is a mass of glowing crimson; the color is superb and does not fade in the sun; the flowers are small and very double, keeping for several days when cut. The profusion of bloom of this plant is marvelous.

YELLOW RAMBLER "AGLAIA." A grand rose. It is a lovely yellow; blooms in the same manner as the above named, having as many as 120 to 150 flowers in a bunch; the flowers are very fragrant and last three weeks without fading. The buds are bright deep yellow; the flowers light yellow.

All the above roses 15c, 25c and 50c.

TEA ROSES.

Inconstant Beauty. The colors vary from crimson to light pink, through shades of tawny red, light yellow with orange and citron-red center, pale flesh with pink center, orange-chrome and deep rose, all these colors being frequently seen on one bush at the same time.

Maman Cochet. Very free blooming, flowers of splendid substance and a delightful shade of deep pink.

Waban, or Red Mermet. Color carmine pink, increasing in intensity toward the ends of petals.

Eliza Savage. This always scarce rose is one of the best of all white roses, with light green healthy foliage, a beautiful habit of growth, always in bloom, and perfectly exquisite buds and blossoms.

Dr. Grill. Coppery yellow, with fawny rose reflex. Perfectly exquisite.

Countess Anna Thun. Of immense size, and of the most lovely and perfect form. Citron-yellow, with coppery and peach center, shading to salmon and silvery pink.

Luciole. A very bright carmine-rose, tinted and shaded with saffron-yellow, the base of petals coppery yellow, back of petals bronze-yellow.

Comtesse de Frigneuse. Charming. The buds are long and pointed. The color is a deep golden-yellow, with softer shade inside of petal.

Sappho. Buds fawn color, suffused with rose, the opening flowers shaded yellow and tawny buff, centers deep, bright yellow.

Marquise de Vivens. Flowers pale rose, shaded with yellow at the center, of a delicate and beautiful color: quite single as an open flower, but makes beautiful buds.

"The Rainbow." Too much cannot be said in praise of this beautiful rose. It is lovely in bud and blossom, splashed and striped with carmine on a pink ground.

Madame Hoste. Creamy-white color, deepening to pale yellow in the center: blooms constantly and profusely, the magnificent flowers are borne on long, erect stems.

The Queen. A pure white sport from Souvenir d'un Ami. Producing a great abundance of buds and flowers all through the season.

Souv. de Victor Hugo. Large, tulip-shaped flowers, delightfully scented and a very fine bloomer: color lovely citron-red, with beautiful fawn and amber shading.

Mme. Philemon Cochet. Has extremely beautiful, heavy foliage, being a fine, rapid grower, and a profuse bloomer, the flower always coming on a long stem: the bloom is large, beautifully formed: color a salmon-blush: a splendid bloomer, especially fine in winter.

Princess Sagan. This new rose is a dazzling shade of crimson, shaded scarlet.

The Bride. Beautiful in bud, and in full bloom. Pure white; outside petals sometimes tinted delicate rose.

Papa Gontier. A grand red tea, of fine crimson shade, distinct fine velvety texture.

Meteor. A rich, dark velvety crimson hybrid tea; a free bloomer and vigorous grower.

Premium de Charrissiens. Carmine-rose; perfectly exquisite.

Safrano. Apricot yellow.

Queen's Scarlet. Wonderful bloomer, fine.

Perle des Jardins. Golden-yellow, lovely in bud and flower.

White Perle. Resembles the Bride, but more vigorous.

Andre Schwartz. Beautiful crimson; constant bloomer.

Catharine Mermet. Beautiful flesh color, a magnificent rose.

Niphetos. Pure snow-white, beautiful buds.

Mme. Lambard. Salmon-pink, beautiful buds; one of the handsomest and most satisfactory roses grown; beautiful in bud and flower, always in bloom.

La France. A grand rose; deep rose pink; exquisitly fragrant.

Sunset. A tawny shade of saffron-yellow, beautiful buds; one of the finest roses grown.

Duchesse de Brabant. Few roses equal this in freedom of flowering; none surpass it in fragrance and vigor. The flowers are somewhat loose when open, but are rich and peculiar in color; color rose, heavily shaded with amber and salmon.

Each 25c; five for $1.00; twelve for $2.25.

POLYANTHA OR FAIRY ROSES.

Etoile d' Or. Miniature buds perfectly formed; elegantly perfumed; color chrome-yellow.

Perle d' Or. Peculiar and pleasing shade of reddish-salmon; very free flowering.

Mademoiselle Cecile Brunner. Larger flowers than any of the others; perfectly double, and delightfully fragrant; color a rosy pink, on rich creamy-white ground.

George Pernet. Continually in bloom; very bright rose, with touches of yellow, and passes to peach-blow, with silvery white shadings. The prettiest of all polyanthas.

MOSELLA, The Yellow Clothilde Soupert. Beautiful, light yellow, shading to a light buff in the center and creamy-white toward the ends of the petals.

PINK SOUPERT. Clear pink, bright and attractive; the coloring deepens in some flowers to cherry-red, and in the others it lessens to light clear pink.

CLIMBING TEA, OR NOISETTE ROSES.

Climbing Niphetos. This new variety is a sport of Niphetos and is identical with it, except that it is a strong rapid grower, making shoots 12 to 15 feet in length in a season.

Climbing Perle des Jardins. A strong, vigorous, climbing tea, with beautiful, large, double, golden-yellow flowers.

Mme. Alfred Carriere. Rapid grower, always in bloom; buds and blossoms pearly-white, with long stems. No collection is complete without this rose.

Cloth of Gold. Golden-yellow.

White Lamarque. Pure white.

Reine Marie Henriette. Color rich crimson, elegantly shaded. Flowers large, full, and fine form, very double, very sweet.

James Sprunt. A grand rose; deep cherry-red, medium size, full, very double and sweet. A strong grower and profuse bloomer.

W. A. Richardson. A most unusual shade of orange-yellow; much admired.

Reve d'Or. Beautiful in flower and foliage; a rampant grower; saffron-yellow. The best and most satisfactory of all climbing roses.

Gloire Dijon. A fine old rose, valued for its splendid large flowers; a rich pinkish-salmon; always a favorite.

HYBRID PERPETUAL ROSES.

Roger Lambelin. The petals are irregular on the edges, like a double petunia: the color is glowing crimson throughout, except the edges of the petals, which are all distinctly marked with a white band, forming a sharp contrast and the most unique combination of colors in roses. A novelty of the most striking order. Each 30c and 50c.

Glorie Lyonnaise. One of the most satisfactory of all the hardy roses, of robust habit, throwing up strong canes, covered with rich, healthy foliage; flowers large, white, tinted yellow. The buds and fully opened roses are alike beautiful. It is superb and sure to give satisfaction.

Glorie de Margottin. The most satisfactory red hybrid perpetual rose; a splendid bloomer, a healthy grower. Color superb, dazzling crimson, which does not fade.

Magna Charta. One of the most satisfactory roses of this class for California: vigorous grower, with almost thornless stems, and magnificent large pink flowers, often measuring 5 inches in diameter.

Capt. Christy. Dwarf habit; large, beautiful rose color, exceedingly beautiful.

Alfred de Rougemont. Dark, rich red.

Black Prince. Like dark, red velvet. Choice and rare.

Louis Van Houtte. One of the black velvet roses; always desirable.

NEW HYBRID TEA ROSES.

Augustine Guinoiseau or White La France. Delicate blush, changing to pale flesh, almost white; a healthy grower and free bloomer.

Souvenir de Wootton. Color velvet red; continuous flowering qualities; most prolific bloomer, every shoot containing a flower bud.

Duchess of Albany. This variety is identical with the well-known and popular La France, except that its color is a rich, deep, even pink throughout.

All roses except noted 25c and 50c each; five and three for $1.00.

My roses are not delicate little plants from the greenhouse, but strong, vigorous field-grown plants.

When ordering always make a second selection.

GENERAL COLLECTION OF PLANTS.

ABUTILONS.

Golden Fleece. Orange-yellow flowers, beautifully crinkled like crepe; free bloomer, long stems, profuse and perpetual bloomer. Each 10c to 25c.

Airy Fairy Lillian. Tall, slender habit; flowers like dainty, swinging, salmon parachutes on brown stems; foliage small; stems veined brown. Each 10c to 25c.

Wild Bells. A lovely variety, of weeping or drooping habit; reddish-orange, flaring flowers, on thread-like stems; beautiful. Each 10c.

Juliet. Of slender growth, branches very spreading; bearing showers of long, bell-like, brilliant scarlet flowers of satiny sheen. Each 15c to 25c.

Elaine. Dainty white flowers, resemble harebells, on long stems. Each 15c to 25c.

Infanta Eulalia. This is a perfect gem; the flowers are exquisite light pink, very flaring; dwarf habit. Each 10c to 20c.

Beautifull Bells. A very distinct and handsome variety which forms tree-like plants and bears beautiful flowers (Beautiful Bells) on long, thread-like stems; the color on the outside of the flower is dark, brownish-maroon; inside orange, veined dark red; the flowers are flaring, the petals overlap, and roll back at the edges in a very pretty manner. Each 15c.

Savitsi. A very decided improvement on Souv. de Bonn, which I have discarded. The leaves are heavily marked with pure, silvery white. The variegations are exceedingly beautiful, making it a fine decorative plant. There is no abutilon can compare with it for striking beauty. Each 15c to 25c.

ASPIDISTRA Lurida. One of the most satisfactory plants for house decoration; the leaves start from the ground on long, slender stems, from 4 to 6 inches in length, and are from 8 to 20 inches long, and 4 to 6 inches in width; they are round at the base and pointed at the ends; are thick and leathery and a beautiful green; this plant will grow anywhere in the house; needs very little care, excepting to sponge the leaves occasionally and keep supplied with water. Plants with 3 leaves, each 30c; larger, 50c to $1.00; extra large plants, $1.50 to $2.00.

ACHILLEA, "The Pearl." The flowers are borne in the greatest profusion the entire summer, on strong, erect stems. Pure white in color, somewhat resembling the Pompon Chrysanthemum. Each 10c; 2 for 15c.

ANTHERICUM Picturatum. Entirely distinct from the old Antheri-cum variegatum, having a rich, creamy-white band $\frac{3}{4}$ of an inch wide, running through the center of each leaf, margined each side with deep green. Each 15c to 25c.

AGAPANTHUS Umbellatus. The "Blue African Lily" or "Fourth of July flower." A grand bedding plant and a splendid pot plant. It is especially fine planted in groups. The flowers are arranged in umbels on long stems, 25 to 30 or more forming one head. Each one is on a slender, wirey stem; lily-like in form. They are an exquisite light blue, shaded lighter in the center. They keep for 2 or 3 weeks in water and are magnificent for decoration. They are in full bloom on the Fourth of July, and their blue blossoms make a fine combination with scarlet and white. Each 15c, 25c and 50c; dozen 75c, $2.00 and $4.00.

Umbellatus Variegata. A more dwarf variety of the above with hand-some foliage, beautifully striped white and green, white predominating. Flowers are blue like the plain variety, and contrast nicely with the foliage. It makes a very pretty pot-plant. Each 25c to 50c.

CHRYSANTHEMUM Latifolium Maximum. The "Great White Moon Penny Daisy." This is one of the finest hardy perennials, forming bushy plants about 4 feet high, which are literally covered with large, pure white flowers 3 inches across. Each 15c and 25c

CUPHAEA Lavae. The Tri-colored Cuphæa. The flowers are tubular in shape, about 2 inches long, and combine three distinct colors in each flower, scar-let, white and blue. In bloom continually. Fine in baskets. Each 10c.

CALLIOPSIS Lanc. Grand., California Sunbeams. These lovely improved varieties have the great recommendation of being early-blooming; the flowers are beautifully formed, with very long stems; some saucer-shaped, others flat, some are exquisitely incurved, while others are like great buttercups. The petals are broad, with pinked, toothed or irregularly fringed-like edges. They are 4 inches in diameter. Each 15c; dozen $1.50.

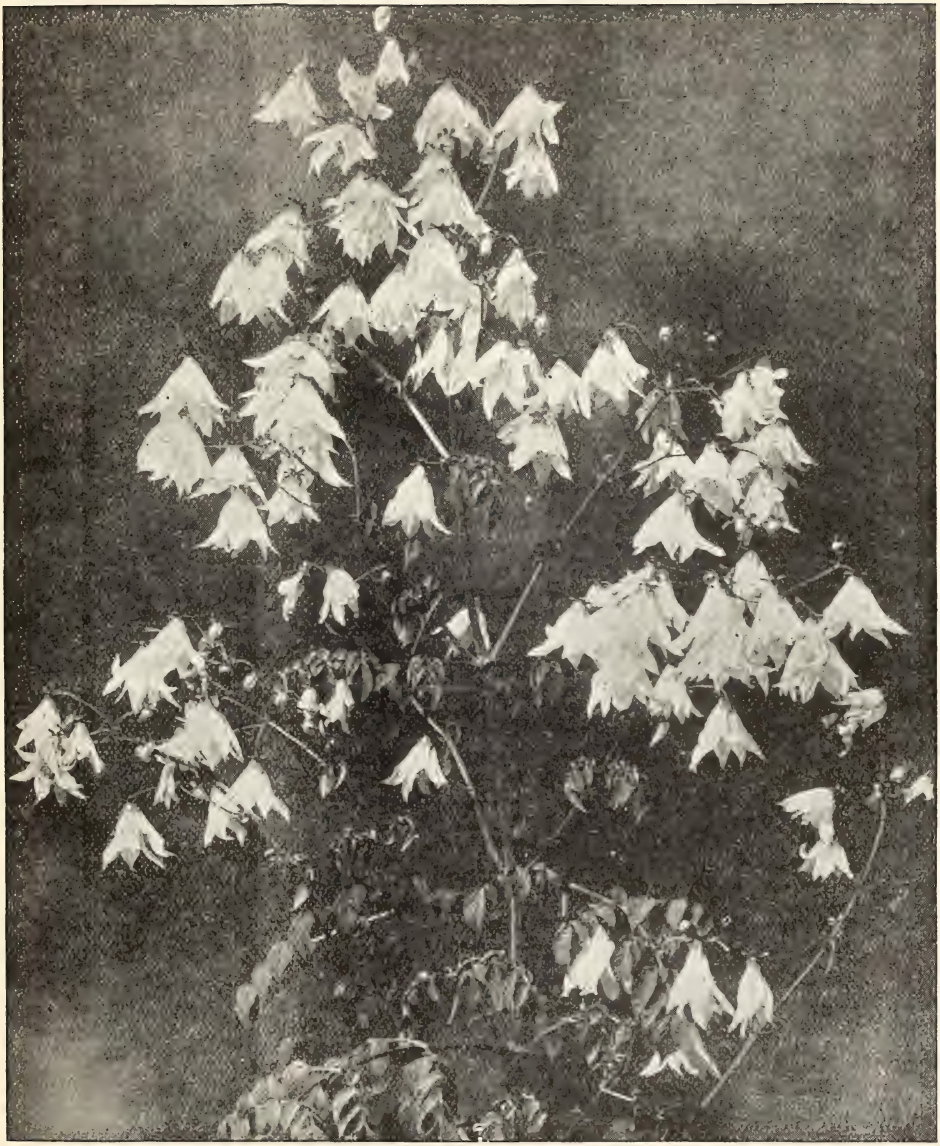
In ordering make a second choice of plants. There is loss of time in writing when varieties are out.

DAHLIA Imperialis. "The Beautiful Lily Dahlia." This stately plant is a distinct species. It attains a height of 10 to 15 feet, and produces through the months of September and October innumerable large, single, drooping, lily-like flowers of a delicate pinkish mauve color. The broad petals are 4 inches long, and recurve, giving a bell-like appearance. There is a maroon ring around the yellow centre, and a delicate edge around the maroon, making a charming combi-nation of colors. The foliage is spreading and quite large. Nothing can exceed the grace and beauty of these fairy-like blossoms seen from a distance, as they swing and sway in the breeze. Nothing more lovely can be imagined than the deli-cate effects as one stands at the base of the plants and looks up into the depths of the bell-like flowers. Rare. Blooming tubers 50c, 75c and $1.00.

EUPHORBIA Jaquiniflora. A very distinct and beautiful shrub-by variety. The long slender branches have pretty foliage, and during the win-ter months are wreathed with brilliant star-like orange-scarlet flowers that keep their beauty for a long time. Each 25c to 50c.

Splendens. This is a curious plant, having but few leaves, but is covered over and over with thorns $\frac{1}{2}$ inch long. The crown of thorns worn by Jesus Christ is said to have been made out of branches of this plant. It blooms freely winter and summer. Flowers scarlet in clusters. Each 15c, 25c to 75c.

FARFUGIUM Grande. A very handsome foliage plant, with large, roundish green leaves, handsomely spotted with bright yellow. It makes a fine bedding plant, and likes bright sunshine. Each 25c to 50c.



MAIN STEM OF DAHLIA IMPERIALIS.

FICUS Repens. A trailing or creeping variety, with small foliage; useful for baskets. Each 10c to 25c.

FORGET-ME-NOTS. Choice varieties. Each 10c to 25c; doz. 75c.

FREESIAS. From July to October. Dozen 10c to 20c.

HEMEROCALLIS Kwanso, Fl. Pl. Double variegated orange lily. A perfectly hardy variety that blooms for months during the summer and fall. It increases fast and makes very large clumps. Each 10c, 25c and 35c; dozen 75c, $1.50 and $2.75.

HYDRANGEA Grandiflora. A splendid variety from Japan, having very thick, large leathery leaves, two or three times as large as any other variety. It bears enormous heads of blossoms, often measuring 30 inches in diameter. The individual flowers are very large and a beautiful shade of pink. It is a mass of color and continues blooming for several months after other varieties are resting. Each 15c, 25c, and 50c.

Black Stemmed. A very beautiful variety that has black stems and a profusion of lovely flowers that come out pink at first and change to bright blue.

Japonica Variegata. A beautiful hydrangea, splendid and showy for pots. The large leaves are handsomely variegated and margined creamy-white; flowers pink. Each 15c, 25c and 50c.

HOYA Carnosa. Climbing wax-plant. Has thick, fleshy leaves, growing moderately fast and bearing umbels of beautiful flesh-colored flowers, like velvet. One of the best plants for house culture, as it stands the extremes of heat and cold better than most plants, and is not easily injured by neglect. Each 10c to 20c; splendid large plants, each 50c to $1.00 each.

Silver Variegated Foliage. Very handsome, but not as vigorous a grower as the above. Each 35c.

HIBISCUS Sinensis, Subviolaceous. Enormous semi-double flowers, rich carmine-tinted violet. Each 25c.

Miniatus Semi-Plena. Large, semi-double, brilliant and attractive, bright vermillion-scarlet; ought to be in every garden, showiest flowers, last well. Each 25c.

HYBERICUM. "St. John's Wort." A beautiful evergreen shrub, that bears large golden-yellow, satiny flowers, with numerous thread-like stamens. Always in bloom. Each 15c to 25c.

HELIOTROPE, Midnight. A very beautiful new heliotrope, with black stems, and foliage so dark as to be almost black; pretty flowers, that are charmingly variegated, light and dark purple, and white. Each 15c to 25c.

Albert Deleaux. One of the most beautiful varieties in cultivation. The foliage is yellow, marked with green. Very large flowers of a rich, deep purple. Each 10c to 25c.

Other sorts, light and dark. Each 10c to 25c.

IMPATIENS Sultana. A charming plant for pots or for a shaded location. It belongs to the balsam family. The leaves are light green, the stems transparent; flowers single, always in bloom, salmon-pink and bright pink. Each 10c to 25c.

LOPESIA Rosea and L. Alba. "Mosquito Flower." Pretty plants that are completely covered all the year with airy branches of pink and white flowers, resembling mosquitoes. Very useful for bouquets and valuable for bedding. Each 10c to 25c.

LAURESTINUS Grandiflora. Grand variety; flowers large, pure white; clusters three times the size of the ordinary laurestinus. Each 25c.

LAGUSTA Ovata. Fine shrub, with spikes of fine, dainty, feathery flowers that bloom in early spring and summer; white. Each 15c, 25c and 50c.

LINUM Flavum. A lovely, perpetual-blooming, yellow flax that is sure to please everyone. Each 10c to 25c.

LOTUS Pelyorensis. "Coral Gem." A lovely new plant with fine, silvery foliage, as dainty and graceful as can be imagined. It is a sweet thing at all times, so light and airy is its habit; but when adorned with its bright, coral-red flowers, 2 inches in length, it is indescribably lovely. Very fine for trailing over walls and banks and very lovely for hanging baskets. Each 15c; dozen $1.50.

LOBELIA. Golden foliage and lovely blue flowers; the contrast is charming. Each 10c to 20c. Other sorts, each 10c to 15c; dozen 75c to $1.25.

LIBONIA Floribunda. Beautiful dwarf shrub, of compact growth, covered most of the year with pretty scarlet and yellow tubular flowers. Fine for drive ways, for single specimens, or for pot plants. Each 10c to 25c.

MESEMBRYANTHEMUM. "Flower of the Mid-day." The foliage is variable in shape, sometimes thick and fleshy, sometimes round and resembling the portulaca; frequently most curiously formed. The flowers are white, blush, pink, rose, bronze-red, crimson, magenta, and various shades of yellow. The petals of the flower radiate from the center like the tentacles of the sea-anemone, and have a beautiful satin-like gloss. They measure $\frac{3}{4}$ of an inch to 3 inches in diameter. They will grow in any soil, and love the hot sun, and are especially suited to hot climates and for covering hillsides or bare places, or drooping over banks or for borders. A plant in full bloom is so covered with flowers as to be perfectly dazzling. Fine for pots or hanging baskets. Five varieties. Each 10c; dozen $1.00; hundred $3.00.

PILEA Arborea. Artillery Plant. A pretty little plant of drooping habit resembling a fern; it is a fine basket plant. Each 10c to 25c.

PRIMULA Sinensis. This is the most thankful of all the plants we cultivate for winter flowers, and the most worthy to be recommended for winter gardening. One plant will yield several hundred flowers. One of the most valuable and beautiful plants in cultivation. Single varieties white, shades of pink and red, and violet-blue. Each 15c, 25c to 50c.

POINSETTIA Pulcherrima. A splendid, ornamental, winter-blooming plant, with splendid, large, fine, scarlet bracts at the ends of the branches, surrounding the inconspicuous flowers. Each 15c to 25c.

PLUMBAGO Capensis. A beautiful shrub, with lovely, light blue flowers, always in bloom. It grows 10 or 12 feet high in California, forming immense plants, and should be cut back occasionally to induce new growth. Each 15c to 25c.

Capensis Alba. Like the above, but pure snowy white. Each 15c to 25c.

PANSIES. Very choice sorts. Assorted, dozen 30c to 50c.

RUDEBECKIA. "Golden Glow." Splendid, hardy, perennial plants that die down in the autumn, coming up in early spring. Long stems, 5 to 8 feet high, bearing numerous splendid, double, yellow flowers, resembling refined, double sunflowers. Very decorative in the garden, especially fine for groups. Each 10c to 25c; dozen 75c to $1.50.

ROCHEA Falcata. Very interesting, fleshy leaves of a light frosted green, that look as if they had been pressed together. Splendid brilliant scarlet flowers. Small plants 15c to 25c; larger 50c.

RUSSELLIA Juncea. "Scarlet Fountain Plant." Brush-like foliage; handsome scarlet flowers, always in bloom; habit drooping; fine for baskets or vases. Each 15c to 25c.

STEVIA Variegata. One of the most effective silver variegated foliage plants, contrasting well with any other plant. Each 10c to 25c.

STREPTOSOLEN Jamesonii. A plant for brilliant show; always in full bloom. No garden should be without it. The flowers are like the Browalias, to which family it belongs; at first they are orange-red, changing to yellow with age, so that there are two or three shades of color on the plant at the same time; the plant grows very rapidly and in the course of two or three years attains the height of 10 to 12 feet and 25 or 30 feet in circumference; it is symmetrical and graceful in shape, and is covered from base to top with great bunches of splendid flowers. Each 10c to 25c.

THE SOUTH AMERICAN TOMATO TREE.

(CYPHOMANDRA.)

SOLANUM Betaceum. A fine ornamental tree or shrub, a native of South America. It bears from seed the second season, and a young plant set out in the spring grows 6 feet high and comes into bearing by Christmas. The foliage is large and handsome, the branches spreading. The fruit, which hangs in clusters below the foliage, is the size of a large egg, of a beautiful orange-salmon color when ripe. It has a delicious sub-acid taste, slightly resembling the tomato. It is delicious raw, served with sugar and cream, or cooked as sauce, and for jam or jelly is very fine. It will keep for weeks, as it does not bruise on account of its very tough skin and the solid nature of the fruit covering the seeds, which are like those of the tomato. The fruit is so handsome it would sell readily at sight, and if shipped East during the holidays would be immensely popular. In Ceylon and India it is extensively grown, and is known as the "Poor Man's Fruit." It is a showy plant for house and conservatory and a most beautiful plant in the garden. Plants, each 15c, 25c and 50c. Special rates on quantity. Seeds, packet 10c.

TRADESCANTIA Multicolor. Its pretty striped leaves show every tint of silver, bronze-green, pinkish crimson, rose and grey, in their markings. An extra fine basket plant. Each 10c.

TECOMA Velutina. A magnificent shrub with large clear yellow flowers, measuring 2 inches across and 3 to 4 inches in lengh; they grow in fine bunches like a bouquet. The foliage is handsome and the plant is always in bloom; is much more showy and has finer flowers than T. Smithii. Each $2\frac{1}{2}$-inch pots, 35c.

VIOLETS.

The ground for these sweet flowers should be level, well cultivated and thoroughly mulched with rotted manure or leaf-mould. The plants should be from runners, set out 1 to 2 feet apart, 3 to 5 feet between rows. They require watering at least once a week, with an occasional sprinkling in the evening or early morning. If mulched with fine manure it will keep the ground from becoming hard and baked.

Princess of Wales. The Princess is so far superior to the California, and yet resembles it so much, that I have discarded the latter. The foliage is very handsome, the flowers are most exquisite and deliciously fragrant, and measure $1\frac{1}{2}$ inches across; their color is a lovely violet-blue, more beautiful than any other violet; the stems are 10 to 12 inches long. The flowers arranged loosely with their own foliage make a bouquet that would delight an artist's eye. Each 10c; dozen 75c.

BRANCH OF SOLANUM BETACEUM IN FRUIT.

Pink Violet Mme. Millet. A lovely violet, not new but always scarce, the flowers are a soft shade of pinkish mauve, very beautiful. Each 15c; per doz $1.50.

Violet de Parme. A beautiful, late variety, very double; color a deep, dark purple, the very darkest variety known; foliage very dark. Each 15c; doz. $1.

Lady Hume Campbell. A beautiful, double blue; a strong grower; a constant and profuse bloomer. Two for 25c; doz 75c.

Swanley White. A snowy-white double violet, very large and fragrant. Strong plants. Dozen 50c; 3 dozen $1.00; 100 $2.25.

Queen Victoria. A very large, single, purple violet. Foliage large and handsome; very robust habit. The flower has a small orange center, and is very pleasing. Each 10c; dozen 60c.

Marie Louise. A beautiful light blue, very double; blooms very early and is very sweet. One of the very best. Dozen 50c; 3 dozen $1.00; 100 $2.25.

Single Dark Blue. Ever-blooming violet, very dainty and sweet. Each 5c; dozen 35c.

YUCCAS.

Aloefolia Variegata. A fine yucca with bright green foliage, bordered with a band of yellow, and occasionally striped with lighter green next to the yellow band. Each 50c, 75c and $1.00.

Aloefolia Variegata Aurea. This is one of the most ornamental of yuccas. It has a wide, bright yellow band through the center of the leaf, with a narrow light and dark green margin. It is a very beautiful foliage-plant, fine for the house or conservatory. It is perfectly hardy in California, and makes a splendid specimen outside. Each 50c to $1.00.

Tricolor. A very beautiful variety, having narrow leaves handsomely variegated pink, green and white, in longitudinal stripes. Each 50c to $1.00

Specimen yuccas $2\frac{1}{2}$ feet high. Each $2.50.

CLIMBING PLANTS.

ASPARAGUS Plumosus Nanus. This charming, dainty climber has branches which are finer than the fronds of the most delicate fern, and spread out in all directions. It is a beautiful vine for the house, and nothing can be finer for hanging baskets. Is invaluable for bouquets, and is very æsthetic for the decoration of rooms, either in its green or dried state. Small plants, each 25c; strong, 50c, 75c and $1.50.

Sprengeri. This very beautiful new asparagus vine is one of the most valuable introductions sent out in many years. It grows very rapidly and forms handsome plants in a short time. The branches all start from the roots, and in the open ground, on old plants, attain a height of 6 feet or more. For several months in the year it is wreathed with innumerable white flowers that grow in spikes from $1\frac{1}{2}$ to 4 inches in length; the fragrance is delightful. For mixing with cut flowers or for decorative purposes it is unequaled It is one of the prettiest plants imaginable for hanging baskets, or to trail from brackets or shelves. Each 15c 25c and 50c; specimen plants, each $2.00.

AMPELOPSIS Veitchii. "Boston Ivy." Entirely hardy in the most exposed places, attaining a height of 20 to 30 feet in 2 or 3 years, clinging to stones, brick or wood-work with the greatest tenacity. For covering dead trees,

gate posts, boundary walls, etc, it has no equal. In summer the foliage is a rich shade of green, but in the fall it assumes the most gorgeous tints of scarlet, crimson and orange, so dazzling as to be seen at a great distance.

Royalii. The old foliage is large, dark green, leathery. The new growth is a shining, bright red; foliage small, and hangs in long, beautiful festoons, or creeps in long wreaths. It is gorgeous in autumn. Each 15c to 25c.

Tricolor. Small foliage, prettily variegated with white and pink, beautiful for hanging baskets. It grows well outside and is very handsome in bouquets. Each 25c.

AKEBIA Quinata. A very beautiful, perfectly hardy, graceful, fast-growing, Japanese vine, with magnificent foliage; producing flowers in large clusters, of chocolate-purple color, possessing a most delicious perfume. Unsurpassed for covering trellises and verandas, the foliage never being attacked by insects. Each 15c to 35c.

A QUARTETTE OF GRAND BEGONIAS.

Venusta. Nothing can exceed the magnificence of this brilliant climber in Southern California; it is evergreen, has handsome foliage, with large clusters of trumpet-shaped, orange-salmon flowers at the axil of every leaf; graceful branches hang like long wreaths, and the effect is wonderfully gorgeous; it is the most beauful of all climbers, and is very effective for decoration; blooms through the winter and spring months. Each 25c, 50c and 75c.

Speciosa. As the flowers of Bignonia venusta begin to wane, this fine variety comes on in its beauty; it has shining green foliage and long, drooping branches. The large flowers are maurandya-like, of a soft violet shade, beautifully veined with purple and black; blooms through the spring and summer. Each 25c to 50c

Siderafolia. The next bignonia on the list follows in the wake of Speciosa; a summer and fall bloomer, with the most rampant growth of all vines; the flowers come out in spikes, buds quite round, flowers gloxinia-like, of velvety texture, soft cream color, lined with yellow, exceedingly beautiful and graceful. Each 25c to 50c.

TWEEDIANA. One of the most beautiful climbers in existence. The foliage is very beautiful at all times; the young growth being a pale yellowish green, which gives a soft filmy look that is most enchanting. The flowers come in early spring and continue to bloom for two or three months; they are borne in pairs, opposite at the axils of all the leaves; they gem the masses of foliage and adorn the trailing branches, making an exquisite picture; are a bright canary-yellow, shaded darker yellow in the lobes and throat; the vine clings by tiny tendrils, growing close to the surface of walls, roofs or trees, and is beautiful to trail over the ground. Each 25c to 50c.

BOUGAINVILLEA Glabra. One of the most brilliant-flowering climbers in existence, and one that attracts all eyes and calls forth more admiration than any other. The foliage is shining green, the plant always covered with brilliant magenta-rose bracts, that enclose the dainty flowers. Fine for greenhouse, or outside, in Southern California. Each 35c to $1.00.

CLIANTHUS Puneceus, or Parrot's Beak. A magnificent scandent shrub, with long, spreading branches; handsome, light-green pinnate foliage. Remarkable for its large, showy flowers, borne in axilary racemes, of the most brilliant crimson-scarlet color, resembling in shape a parrot's bill. It grows well outside in California, and is especially fine for planting on the back wall of a conservatory. Each 15c and 25c.

IPOMOEA Learii. "Blue Dawn" Flower. The flowers are the most intense violet-blue, with reddish-purple rays, and are 6 inches across; there is nothing of its color that exceeds in richness the flowers of "Ipomœa Learii." Each 15c; dozen $1.50.

JASMINUM Gracillimum. A rare and beautiful variety; snow-white flowers, larger and finer than others. Ready May 1st. Each 25c to 50c.

Poeticum. A very rapid grower, with fine, glossy foliage, covered through the spring and summer with a perfect cloud of airy, starry blossoms. Each 15c to 25c.

South Carolina. A very graceful climber, with golden yellow flowers. Each 25c.

MANDEVILLA Suaveolens. "Grandiflora." A grand improvement on the old sort. One of the most chaste and beautiful climbers; a very rapid grower, with handsome foliage, graceful habit, and is completely covered with its snowy-white flowers through the spring and summer months; the flowers are in clusters, of a pure, snowy white, delightfully perfumed, like the jasmine; each flower measures $2\frac{1}{2}$ inches across and somewhat resembles the single tuberose, but is much larger and more beautifully formed. No one who has once seen a large plant of this fine climber in the height of its beauty will ever forget it. Ready April 1st. Each 25c to 35c.

PASSIFLORA Scarlet. One of California's most brilliant climbers. It will, in three years, reach the tops of the tallest trees, completely taking possession. With its handsome foliage and vivid scarlet flowers it is wonderfully effective. Each 25c to 40c.

Violacea. A very desirable variety with dark maroon-red flowers. Each 15c. to 25c.

SMILAX This plant has beautiful, small, glossy foliage. It is a rapid, grower, and, without exception, one of the finest climbing plants. Each 5c, 10c, 15c and 25c.

SOLANUM Wendlandi. Has immense panicles of large violet-blue flowers, $2\frac{1}{2}$ to 3 inches across, sometimes over a hundred in a cluster. It is indescribably lovely, and is one of those plants that sell at sight. It is a rapid grower, of very easy cultivation. Each 15c to 25c.

TECOMA. Jasminoides Alba. Flowers pure white, with a pale yellow throat. They are also larger, of heavier texture than the older varieties, and the lobes of the flower tube are fuller and overlap each other, giving a soft effect that is very beautiful. Young plants, each, 25c; large, each, 50c and $1.00.

Jasminoides. A very handsome climber and always admired. Glossy foli age, and clusters of large flaring, trumpet-like flowers, white with maroon-red throat, and pink with a red throat. White, each, 25c; pink, each, 30c.

MACKENII. One of the most satisfactory of all climbing plants. The branches are long and graceful and are covered with a bright green foliage, which in itself is very handsome. The flowers are gloxinia-shaped, in long spikes; color, a most beautiful pink, with numerous darker lines of pink in the throat. It grows very rapidly and is very hardy; when covered with masses of the lovely flowers, it is a charming sight. It is invaluable for covering an arbor or veranda, and is unexcelled as a splendid climber. Each 25c to 50c.

TACSONIA. "Sutherlandia." The flowers measure 4 inches across. Color, an exquisite carmine-rose, shading darker in the center, with a tiny purple fringe around the throat. It is a fine bloomer, rivaling even its parent, the Scarlet Passion Vine, so noted for the profusion and magnificence of its flowers. Each 25c to 50c.

Exoniensis. The foliage is handsome, a glossy green; plant grows very rapidly, covering arbors, or screens in a single season; climbs to the top of high trees and is always full of blossoms; the color of the flowers is a very deep rose; they measure 6 inches across, the tube is 3 inches long, and the stem 2 or 3 inches in length. Each 35c to 50c.

Mollissima. A strong growing variety with pretty light pink flowers, followed by large yellow edible seed pods. Each 15c to 25c.

Von Volexmi. This lovely tasconia is not new, but is always very rare. It has handsome foliage, and bears deep crimson flowers, 6 inches across; they hang on thread-like stems, 8 to 10 inches in length, which makes them exceedingly graceful and attractive. Each 35c to 50c.

PALMS, DRACAENAS, ETC.

BRAHEA Edulis. A variety of fan-palm from Guadalupe island. Large plants, each $2.00 to $5.00; small, each 35c.

Filamentosa. The hardy California fan-palm, a most vigorous-growing plant; foliage very regular, of a bright green, deeply and regularly pinnated, the margins of each being covered with hair-like, long filaments, giving them a remarkable appearance, different from other fan-palms. They are beautiful decorative plants, in all respects, for either in- or outdoor use. Small, each 25c; 1 to $1\frac{1}{2}$ feet high, each 50c; 2 to $2\frac{1}{2}$ feet, each $1.00; extra large plants, each $2.00 to $3.00.

CORYPHA Australis, Livistona. Foliage dark green, very symetrically and regularly slit, the segments partly doubled from the base of the petioles or leaf-stalk, which is thickly armed with crooked spines. Strong plants, each 75c to $1.50.

CHAMAEROPS Humilis. A fan-palm with dwarf habit. A splendid specimen for the lawn. Each 75c to $1.50.

PHOENIX Canariensis. The handsomest and hardiest of the date palm family. Being a rapid grower, it soon develops into beautiful specimens, with pinnate, dark green leaves from 6 to 12 feet long, the divisions linear, lance-shape, very much pointed. Each 50c to $1.50.

SEAFORTHIA Elegans. Leaves dark green, pinnate, lanceolate and narrowly bifid at the apex; leaf-stems rather stout at their bases; the whole plant perfectly smooth, on a cylindrical, smooth, whitish-green stem A most elegant species, Each $1.50 to $3.00; small plants, each 25c to 50c.

ARALIA Papyrifera. "Chinese Rice Paper Plant." A stately, decorative plant, with large, ricinus-like foliage. The young growth is silvery, the old a dark green; very tropical. Each 25c to 50c.

DRACAENA Indivisa. A fine plant for outdoor planting in California, and much in use for lawns, avenues and parks. The plants are fine for window decoration. Each 25c, 75c and $1.50.

Australis. Like the above, except the leaves are much broader. Both varieties are exceptionally fine for vases, and for home or hall decoration. Small plants, each 25c; large, 50c, 75c and $1.50.

LOQUAT, or Japanese Plum. A most beautiful ornamental tree that bears delicious fruit. It makes a beautiful house plant. The foliage is very handsome; the young leaves are a silvery, light green, the old foliage dark green. Each 25c, 50c and 75c.

PEPPER Tree. Each 15c to 35c; dozen $3.00.

MUSA Ensete. The noblest of all foliage plants is this great Abysinian banana. The leaves are magnificent, broad, long, and very massive; a beautiful green, with a broad, crimson midrib. Each 25c, 50c, 75c, $1.00. and $1.50.

ORNAMENTAL GRASSES, ETC.

ARUNDO Donax Variegata. Very broad corn-like foliage, beautifully striped with creamy-white and light green. It forms grand clumps and grows 8 to 10 feet high. Each 25c; clumps 50c.

PAPYRUS Antiquorus. "Egyptian Paper Reed." Most elegant, graceful and stately. It sends up reed-like stems, which on old plants rise from 8 to 10 feet high, crowned with a tuft or umbel of long, wiry grass that falls gracefully above and around the stem. Each 15c, 25c; clumps 50 to $1.00.

CYPERUS Alternifolius. "Umbrella Grass." Slender stems, surmounted by alternate leaves, so arranged as to resemble the frame of an open umbrella; as beautiful and ornamental for home decoration as a palm. Each 10 and 25c; dozen $1.50 to $2.50; clumps 50c and 75c..

Alternifolius Gracilis. A charming dwarf variety of umbrella grass, that does not grow over 18 inches high. Each 10c; clumps 50c.

Distans. The slender stems are crowned with alternate leaves about ½ an inch wide and about 4 inches long, that lie perfectly flat, and are surmounted by a tuft of dainty, wiry grass, with stems 2 or 3 inches long, tipped with the seeds or flowers. Each 25c and 50c.

CAREX Japonica Variegata. An exquisite grass, whose slender, arching, green foliage is edged with white, and whose elegant habit gives it a place that cannot be equalled by any other plant. Each 25c.

BAMBOOS.

Exceedingly ornamental for the garden, sending up the slender canes of feathery growth in splendid groups. They are destined to be extensively cultivated in California for their useful qualities as well as for their beauty. For pots or cut decorations in halls or in dwellings they are very effective.

Metake. A large-leaved, rather dwarf-growing variety, attains a height of 7 feet, grows erect, stems thickly tufted, but entirely covered with sheaths of the leaves. Native of Japan. Each 25c to 50c.

Common Giant. Grows to the height of 25 to 40 feet. Useful for windbreaks. The stems can be used for ornamental and useful purposes: for fences, plant stakes and many other ways. Each 35c to 50c. The time for planting is in the spring.

Striped. Foliage green and white, stems yellow, with alternate sections of green up and down the stem. Each 75c.

Huro-Chiku. "Black stemmed Bamboo." One of the most beautiful. Stems 1 to 2 inches in diameter. Each 50c to 75c. Three other fine tall varieties, each 35c to 50c.

Silver Variegated. A dwarf-growing variety, leaves handsomely variegated with silvery white. Each 25c. Two other pretty dwarf sorts. Each 25c to 50c.

PHORMIUM Tenax. "Variegated New Zealand Flax." A grand decorative plant of most stately habit. The leaves are 2 to 4 inches broad. They have dark red edges and are beautiuflly striped, yellow and bluish green. They are showy pot plants, ranking with palms and dracænas, and make a grand clump on a lawn. Each 50c, 75c and $1.25.

Phormium Tenax. Like the above except the leaves are plain blue-green, edged red. Very beautiful. Each 20c, 25c, 50c and $1.50.

CHOICE BULBS.

BEAUTIFUL AMARYLLIS.

A fine collection of Amaryllis and Crinums will give a succession of bloom the entire year. They are hardy in California, where they give a brilliant show in the gardens nearly every month. The white seedlings marked with shades of red are especially beautiful, many of them have extra petals, and in nearly all of them the petals are daintily fluted at the edges. They rival lilies in their exquisite beauty. The red ones are also very fine. The bulbs are all blooming sizes, the more expensive ones having bloomed several years. Collections of amaryllis for those desiring them, with great discount.

Grand New Seedlings. Fine blooming bulbs, some with a white ground, lined, feathered or penciled with delicate shades of red; petals daintily fluted; others are handsome shades of red, marked with white, and maroon fluted edges; others have broad, flaring flowers, bright cherry-red. Each 50c; 3 for $1.25; dozen, $4.00.

Seedlings. Each 10c; dozen, 75c.

Form clubs and send for some of these beautiful amaryllis.

Aulica. "Lily of the Palace." Summer and autumn bloomer. Handsome evergreen foliage, large, spreading flower of a rich crimson-scarlet, lined and penciled, whtie and maroon, greenish yellow center. Each 35c, 50c and $1.00; monster bulbs, dozen, $1.50, $3.00, $5.00 and $9.00.

Defiance. A magnificent variety, with rich, broad foliage, shaded red. The stems are tall and bear from 6 to 8 splendid, large crimson flowers, heavily lined with white and maroon. Deliciously fragrant. It blooms at intervals during the year, grows fast, and is easily cultivated. Each 50c, 75c and $1.00; extra large bulbs, $1.50, $3.00; dozen, $4 00 and $8.00.

Johnsonii. A fine old variety, always desirable. Flowers rich crimson-scarlet, marked with white. Each 30c.

Formosissima. "Jacobian Lily." A distinct variety, brilliant scarlet, with long petals which droop in a most graceful manner. A fine bloomer, blooming at intervals during the year when well established. Each 15c and 25c; dozen $1.25 $2.25. Seedlings, dozen 25c to 40c.

Amaryllis Belladonna Major. A lovely flower of easy cultivation; comes into flower about the last of June. Large bulbs throw up three or four stems 2 feet high, surmounted by eight to ten exquisite pink lily-like flowers of delightful fragrance. The flowers remain beautiful for two or three weeks; the foliage dies down a few weeks before the flower stems shoot up. Each 15c and 25c. Monster bulbs, each 50c.

Belladonna Minor. Like the above, only the flower stem is shorter, and the flowers have a white centre; petals beautifully feathered pink; they bloom the latter part of August and September. Each 35c and 50c.

Armaryllis Hallii. "The Hardy Armaryllis." This magnificent variety is perfectly hardy. In the early summer the bulbs throw up stout stems about eighteen inches in height, bearing clusters of large and beautiful bright rose-colored flowers. Each 50c. Extra large bulbs, each $1.00.

Small Seedlings of two of the above, per dozen 30c to 50c.

Always make a second selection.

CRINUMS.

These magnificent flowering bulbs are closely related to amaryllis and pancratium; are of easy culture.

Fimbriatum. "Nassau, or Milk and Wine Lily." Flowers in umbels, very large and showy, striped white and carmine: are 3 to 4 inches in diameter. Very large bulbs 50c. Add 5c for postage.

Kirkii. The flowers are large, pure white, with a reddish purple stripe on the outside of each petal, which, showing through, gives the flower a pink tinge on the inside: some ten to fifteen of these large flowers are produced at the top of a tall, purple spike, and have frequently two or more spikes of bloom from the bulbs during the season. Very large bulbs, each 75c. Add 5c.

..... A rare crinum, with immense bulbs weighing several pounds. Very large foliage, with a large number of beautiful white flowers with pink stripes through each petal. They increase very slowly. Each $2.00 to $3.00.

VALLOTA Purpura. "Scarborough Lily." A magnificent bulbous plant belonging to the amaryllis family. It produces spikes of magnificent scarlet chalice-shaped flowers in August and occasionally at other times. Nothing can be more gorgeous than its grand flowers. Each 15c, 25c and 50c.

Add 5c for postage for each bulb of crinum and amaryllis except small seedlings.

WEIMAR, TEXAS, October 28, 1897.

Dear Mrs. Shepherd:—I received my bulbs in splendid condition and to say I am much pleased with your selection and the size of the bulbs does not express it I am just delighted with them. I am sure the bloom from such bulbs must be fine. * * * I appreciate the white Crinum and the seedling Empress of India.

Respectfully, MRS. M. A. WILLS.

RARE SUCCULENT PLANTS.

AGAVES.

Variable. A grand agave that sports, rarely giving two plants alike. The leaves of the original plant are yellow, bordered with green. The sports are yellow, beautifully marked, clouded or striated blue-green. Some plants are clouded blue and yellow: all are very beautiful. Each 20c to 50c.

Gilbeyi. Very handsome; short, broad, shining leaves with purplish-grey thorns and variegated edges; very rare. Small 50c.

Shawii. Very stiff, green leaves, purplish grey. Each 25c to 50c.

Marguerita. Beautiful shining leaves, with handsome, brownish-red thorns: very distinct. Small, each 35c.

ALOES.

Variegata. "Pheasant Aloe." Leaves spotted, resembling the breast of a pheasant. Leaves spirally arranged: flower-spikes covered with beautiful, wax-like, red flowers. Each 15c, 25c, 50c, 75c and $1.00.

Fruticosa. One of the best, with light green, serrated, recurved leaves. Flower-spikes grow 2 to 3 feet high and are a magnificent, brilliant red, very showy; winter bloomer. Each 15c, 25c, 50c, 75c and $1.00.

Grandidentata. Thick, fleshy, broad, light-green, transparent foliage, dotted with large, light green spots. It bears large spikes of handsome, coral-red flowers. Each 10c, 25c, 35c, 50c and 75c.

Mitroeformis. Dark, handsome, green leaves, edged with pretty, yellow thorns; beautiful red flowers. Rare. Each 10c, 25c, 50c, 75c and $1.25.

A dwarf variety, with light green leaves, edged with thorns; very showy red flowers. Always pretty. Each 10c, 20c, 35c and 50c.

Scopelania. Long, upright, yellowish-green foliage, and handsome yellow flowers. Rare. Each 25c, 50c and 75c.

EUPHORBIAS.

Very peculiar plants; some thorny, some with slender stems without leaves, some with large foliage, others as if carved out of hard wood; all interesting.

Granti. Quite distinct; leaves large and handsomely variegated. It grows to be almost a tree; very stately. Each 15c, 25c and 50c.

Splendens. "Crown of Thorns" plant. Interesting plant having showy scarlet flowers. Cuttings, each 5c to 10c; plants, each 25c to 50c.

Candelabra. A most handsome, slender-stemmed, tree-like variety. Each 15c to 25c; cuttings, each 5c to 10c.

ECHEVERIAS.

Hoveyii. "Opal" echeveria; exceedingly beautiful, with leaves of a lovely, bluish, opal tint, white, bluish-green and pink striped. It sports, giving leaves of different shapes, changing and mixing its colors variously; pretty, yellow flowers. Small plants, each 15c; larger, 25c to 50c; small, extra selected, 50c; large, $1.00.

Metallica. A grand variety, with large foliage of a beautiful, pearly, lavender-pink color, a changeable metallic shade, that is a fine contrast to the tall spikes of the waxen, red flowers, with pinkish stems. Small plants, each 25c; larger, each 50c.

Secunda. Low-growing, light green rosettes, fine for borders; pretty, red flowers. Each 5c, 10c and 15c; dozen 50c, 75c and $1 00.

Secunda Glauca. Resembling the above, but prettier, with glaucous green leaves; bright red flowers. Each 5c, 10c, 15c and 20c; dozen 50c, 75c and $1.00.

Four other choice sorts. Each 10c to 25c.

GASTERIAS. Resembling aloes, and of somewhat the same habit of growth. Leaves mostly tongue-shaped, some short, others long; all beautifully marked with raised white spots; fine scarlet flowers, lined and tipped green. Four beautiful varieties. Each 15c to 50c; Showy specimens, each 75c to $1.00.

HAWORTHIAS. Dainty little aloe-like plants of pretty and interesting forms; some with translucent leaves that are very beautiful. Easy to grow. Five sorts. Each 15c to 50c; the 5 for $1.00.

KLEINIA Articulata. "Candle Plant." Large, round, fleshy stems of a pretty, frosted appearance, distinctly marked with curious designs; foliage cut like ivy, and prettily tinted purple underneath; inconspicuous yellow flowers. Each 10c to 20c; cuttings 5c.

Spiculosa. Tall-growing species, stems about 18 inches high, and not fleshy. Leaves are terete in shape, resembling those of Othonna or "Pickle Plant," only larger and 2 or more inches long. The whole plant is of a bluish color. Each 10c to 25c; cuttings 5c.

RHIPSALIS. "Mistletoe Cactus." Very peculiar plants. Some have long, fleshy, whip-like branches, and white berries similar to mistletoe; some resemble mesembryanthemums, and some are mistaken for epiphyllums. The flowers are small, but produced in great abundance. Six sorts. Each 15c to 50c.

STAPELIA. "Starfish Cactus." Very curious plants, with fleshy leaves and flowers shaped like a starfish.

Variegata. Flowers buff-yellow, spotted maroon-red. Each 10c to 25c.

Grandiflora. A rare variety, with very large, star-shaped flowers; color of a rich maroon-red, covered with long, reddish hairs. Each 15c, 25c and 50c.

Two other sorts. Each 15c to 25c.

SEMPERVIVUM Barbatum. A beautiful and rare variety, with thick, furzy, light green leaves, forming a very loose but regular rosette, deeply depressed at the center. Sometimes the plants measure 18 inches across, and are very handsome. The leaves are narrow at the base and broad at the ends, with a point in the center. Small plants, each 25c; large, each $1.00, by express.

In ordering always make a second choice list.

CACTI.

There is scarcely a month in the year that a fine show of flowers cannot be had from a selection of cacti. About the middle of February the Mamillarias put forth their dainty circles of flowers, and are soon followed by the Echinopsis with their large, satiny, funnel-shaped blooms, after which the brilliant Phyllocactus bursts into bloom. The grand night bloomers, C. grandiflora, C. McDonaldi and Phyllocactus latifrons commence blooming in April, The Echinocactus comes on about the same time. All through the months of August, September and October C. triangularis opens its magnificent flowers. So that with a collection containing a variety, cacti can be had in bloom nearly all the year. Choice collection of a dozen pretty varieties, sent by mail, $2.00 to $5.00; two dozen choice varieties, $5.00 to $9.00. Extra large plants, prices on application.

ANHALONIUM Williamsii. The top of the plant is round, without any spines. Root long and turnip-shaped; a very curious cactus indeed, and extremely attractive; flowers pale rose. "Dumpling" and "Turnip" Cactus are names given to it. Each 20c to 50c.

ASTROPHYTUM Myriostigma. "Bishop's Hood." This, at a glance, appears to be scarcely a living plant; so regular, rigid, and unplant-like is its form, than one might imagine it had been carved from a piece of stone, beautifully spotted all over; fine yellow flowers. Prefers a sandy soil. Each 75c.

CEREUS.

Triangularis. "Night Bloomer." Outside it grows to immense proportions, and if planted near a dwelling the branches will flatten themselves against the side of the house, sending out long white roots on each side which attach themselves tightly until the stems become hardened, when they loosen and hang like heavy gray strings. The flowers are superb; immense size, fine creamy-white, with magnificent clusters of silky stamens and a light yellow pistil. Blooming plants, each 25c, 50c, 75c and $1.00 up to $5.00. Cuttings, 10c to 20c.

Grandiflorus. This magnificent night-blooming cereus produces large flowers nearly a foot across, the sepals dark brown outside, yellowish within, the petals pure white. A great beauty. Each 15c, 50c and $1.00. Cuttings, 5c to 15c.

Flagelliformis. "Rat-Tai' Cactus." Very slender stems, about $\frac{1}{2}$ inch in diameter; of pendulous habit, fine for grafting on C. colubrinus; pretty in baskets. Bright, rosy-colored flowers, each 15c, 25c and 50c.

Colubrinus. A tall, robust column-like cactus of very rapid growth. It bears innumerable beautiful flowers, with light pinkish-brown sepals and creamy-white petals that are delicately recurved. Each 25c to $1.00. Cuttings, each 10c to 25c.

Splendens. A tall variety, resembling the above, but with flowers $\frac{1}{3}$ larger; stem and sepals deep brownish-red, petals creamy-white, flowers funnel-shaped. Both of these cacti bloom at night and are fine bloomers. They are especially useful for grafting. Each 25c to $1.00. Cuttings, 15c.

Emoryii. "Velvet Cactus." A beautiful upright-growing variety, with light green stems, covered with shining, transparent golden spines of various lengths. The young growth resembles the prettiest green velvet, with a golden tint. It is very beautiful. The flowers are pale yellow and inconspicuous, but the plant is very handsome. Plants, each 25c to $1.00. Cuttings, 10c to 25c.

Tortuosus. The stems of this plant are of a dark purplish black color, spines long and dark, except on young growth, then nearly red. A fine plant on account of its grotesque growth; from Buenos Ayres. Each 50c to $2.00.

Rostratus. A slender climber, with magnificent flowers like Cereus grandiflorus. Each 25c to 75c. Cuttings, 10c.

Pink Night-Blooming Cereus. A beautiful cupped, delicate pink flower, charming; climbing habit. Cuttings, 25c; plants 40c.

EPIPHYLLUMS.

Lobster Cactus. From November to March Epiphyllums, or "Lobster Cactus," are lovely to behold. Their exquisite, drooping, fuchsia-like flowers are so profuse that a large plant resembles a miniature crimson fountain. There are many varieties, early, medium and late bloomers, so that they can be had in succession for months.

Truncatum. Fine, rose-colored flowers, with white throat. Each 20c to 50c.

Laneritum Alba. Lovely pink and white. Each 20c to 50c.

Violaceum. Violet-purple. Each 15c to 25c.

Superbum. Coppery-red, white throat, edged and shaded rose; beautiful. Each 25c.

Sulphureum. Salmon-rose, white throat, lined and edged with deep rose. Each 25c.

MAMILLARIAS.

These are beautiful little plants, the spines embrace all the colors of the rainbow, while the flowers of many are large as well as brilliant, the seed-pods (delicate-colored berries) remain for many months, making them doubly attractive. They can be grown anywhere and in any kind of soil, if the pots are well drained.

Macromeris. Large tubercles, and large pink flowers: very showy. Grows in clusters. Each 25c to 75c.

Micromeris. A charming variety, with fine white spines, closely set, resembling a plush-covered button. Each 25c.

Minima. Delicate little spines of rapid growth: large, yellow flowers; spines soft and pretty. Each 15c to 25c.

Lasiacantha. A lovely little cactus, covered with spines resembling feathers; one of the most curious of all cacti. Each 25c to 50c.

Supertexta or Elegans. This plant is deserving of its name, being covered with white spines: the four central spines protruding evenly all over the plant, make it one of the most beautiful of the Mamillarias, and should be in every collection. Each 50c to $1.00.

Applanata. Large plants, bearing pretty flowers, followed later by coral-red berries, which are more than an inch in length and remain on the plant for nearly a year; interesting. Each 50c.

ECHINOPSIS.

Eyrecii. One of the most beautiful species when in flower. Stem very regularly globular. Flowers 6 to 8 inches long, like a curved funnel, and 4 to 5 inches across the mouth, formed by numerous, tapering, white petals spreading symetrically. Each 25c, 50c and $1.00.

Mulleri. Elegant, satiny, pink flowers. It is a splendid bloomer, and the flowers are very large and beautiful. It grows very rapidly, and blooms the second year, beginning in early spring and blooming at intervals for months. Each 5c, 10c, 25c and 50c; dozen $1.00, $1.50, $2.00 and $3.00.

ECHINOCEREUS.

Easily characterized by the regularity and beauty of spines, the dwarfish, cylindrical stems, and brilliancy of coloring. The flowers last for a long period, the plants are profuse bloomers, and comparatively hardy and easy of culture.

Berlandieri. A low-growing, recumbent plant, slender stems, four-angled, with short spines. The sweetly fragrant flowers are nearly 4 inches across, bright purple and showy. An elegant species. Each 30c.

Caespitosus. The beautiful Lace Cactus, with ivory-white network of spines. A perfect gem. Each 15c to 50c.

Enneacanthus. Fine plant, with beautiful large, reddish-purple flowers. Each 25c to $1.00.

Pectinatus. One of the prettiest and best bloomers: pure white spines and brilliant purplish-pink flowers. Each 15c to $1.00.

Dasaycanthus. Stems, 5 to 10 inches high and 2 to 4 inches in diameter, densely covered by gray or reddish spines. Flowers very large and numerous, measuring 3 inches or more across; very showy, externally greenish yellow, with center of sepals red; petals bright yellow. Each, according to size, 20c, 35c, 50c and 75c.

ECHINOCACTUS.

Capricornis. Very distinct, as though carved out of gray wood, spotted with beautiful, large yellow flowers; always rare. Each 35c to 50c.

Coptogonus. Wavy ribs, very curious, flowers freely, very handsome. Each 75c to $1.50.

Cornigerus. The broadest-spined Echinocactus known; color blood-red; admired by every one that sees it; fine bloomer. Each 50c to $1.00.

Scheerii. An elegant little plant, 1½ to 2 inches in diameter; radial spines, straight or recurved, ivory-white; central spines black, 1 inch long, hooked. Flowers green, 1 inch long. Each 25c to 50c.

Lophothele. A lovely plant. Tubercles prominent, quadrangular, resembling those of some mamillarias; spines few, flat, soft, strongly recurved, covered with a silvery down. Flowers 2 to 3 inches in diameter, pale sulphur-yellow, with a deep band of maroon at the base of the petals; flowers at intervals throughout the year. Each 50c.

OPUNTIA.

Microdasys. The prettiest of all opuntias, with handsome, pear-shaped leaves, of a fine green, dotted with tufts of small golden spines that resemble tufts of velvet. The contrast is very beautiful. Each 15c, 25c, 50c and 75c. Cuttings, each 10c to 25c.

Monacantha Variegata. A beautiful plant, the pear-shaped points of which are beautifully variegated white and green; young growth pink. Each 25c, 50c and 75c. Six other choice varieties, cuttings, each 10c to 25c.

PHYLLOCACTUS.

The most gorgeous and satisfactory of all the cactus family. A large plant will frequently carry fifty to a hundred buds and blossoms. The leaves are flat or triangular in shape, of various shades of green, sometimes shaded with dark red. The plants attain a height of 4 or 5 feet, and from every eye of their severely plain and unattractive leaves come forth suddenly and mysteriously small buds, which develop into larger flowers 5 or 6 inches across; often these flowers almost overlap each other, and they are of such wonderful brilliancy as to fairly dazzle the eyes.

Ackermanii. One of the handsomest. The flowers are 6 to 8 inches across, of a rich satiny scarlet or crimson, produced in profusion. Each 15c, 25c, 50c and 75c; cuttings, 10c.

Anguliger. Deep notches are cut all along the leaves like the teeth of a large saw. The flowers are composed of a curved tube 6 inches long, spreading out at the top to the width of 6 inches, and surrounded by a whorl of pure white petals. Each 20c, 50c, 75c; cuttings, 10c.

Latifrons. The "Queen Cactus" is the largest of the genus, growing 8 to 10 feet high, robust in habit; the stem 4 to 5 inches broad, flat, crenated; night-blooming. The flowers a beautiful creamy white; sepals and tube of a reddish hue. Each 25c to $1.50; cuttings, 5c to 20c.

Wrayi. A grand flowering sort; flowers 5 inches long by 8 inches across; brown outside, yellow within; petals yellowish white; fragrant when first open. Each 15c, 25c to $1.00; cuttings, 10c.

Jenkensoni. "Case Knife" Cactus. One of the oldest varieties, with flat stems and numerous handsome light scarlet flowers, about 3 or 4 inches long. It blooms when very small. 10c, 20c, 50c, 75c and $1.00; cuttings, 5c to 15c.

Alice Wilson. Very large, elegant scarlet flowers, exquisitely shaded metallic purple. Small blooming plants. Each 50c and 75c; cuttings 25c.

Orange Gem. Resembling the above. The foliage has a rich yellow tint. A grand sort. Each 50c; cuttings 25c.

Refulgens. Most beautiful flaring scarlet flowers, shaded metallic purple. Each 50c; cuttings 25c.

Speciossissimus. Embracing all the color of the rainbow. Each 25c, 50c, 75c and $1.00; cuttings 10c.

Crenatus. Extra fine; petals clear cream color, sepals brownish-green. Very free bloomer; strong, robust, upright grower. Each 25c and 50c; cuttings 10c.

Roseus Superbus. Fine pink flowers; very free bloomer; one of the best sorts; charming. Each 25c and 50c; cuttings 10c.

Tettanus. Inside violet; outside purple; very showy and rich in appearance. Each 50c.

Phyllanthoides. Bright rose, streaked with white, shaded dark red. Small plants, 50c.

SEEDS OF CACTI AND SUCULENTS.

Very choice cactus seed which can be easily grown by anyone having patience and enthusiasm. The seeds germinate readiy and are interesting in all stages. They should be planted in boxes filled with sand and kept covered with glass until plants are well established; they should never be allowed to become dry, nor ever be overwatered.

Very Choice Hybridized Seed of cereus and phyllos mixed. Smal pkt 35c; 2 pkts 50c.

Cereus Triangularis. Pkt 15c.

Colubrinus. Pkt 15c.

Mamillarias. Choice mixed. Pkt 15c.

Echinocereus. Choice mixed. Pkt 15c.

Echinocactus. Choice mixed. Pkt 15c.

Epiphyllum. Choice mixed. Pkt 25c.

Phyllocactus. Hybridized. Pkt 50c.

Cereus Colubrinus. Hybridized. Pkt 25c.

Cereus Tortuosus. Pkt 20c.

Very Choice Mixed. All sorts. Pkt 15c

All of the above varieties for $1.75.

CHEAP COLLECTIONS.

ANY ONE SENT POSTPAID FOR $1.10. ANY SIX FOR $5.50.

The plants offered below are small but well established, not labeled, no premiums. My selection of varieties.

1. Twenty varieties of Chrysanthemums.
2. Twelve varieties of Dwarf French Cannas.
3. Fifteen varieties of Begonias.
4. Twenty varieties of Geranium cuttings.
5. Fifteen varieties of Fuchias.
6. Six varieties of Carnations and ten varieties of Chrysanthemums.
7. Five varieties of Amaryllis bulbs.
8. Two Pancratiums, one Agapanthus, one double Hemerocallis, six Zephyranthes alba, one Amaryllis formoisissima.
9. Four Callas, three Smilax, six Zephyranthes alba, two Pancratiums, three Fuchsias.
10. Ten varieties of Cacti and Succulent Plants.
11. Four varities of Violets, ten of each kind.
12. Twenty varieties of flower seeds.
13. Ten varieties of greenhouse seeds.
14. Fifteen varieties of assorted plants.
15. Eight varieties of climbing plants.
16. Six varieties of Cannas, two of Zephyranthes, one Amaryllis formoisissima, one hardy Hemerocallis, two Smilax, two Callas.
17. Fifteen varieties of Zonale Geranium cuttings, six double Ivy Geraniums.
18. Three varieties of Dwarf Bamboo, three Carnations, three Roses, three Chrysanthemums, three Fuchsias.
19. Fifteen choice varieties of Chrysanthemums, six foliage Geraniums.
20. Six varieties of Fuchsias, six Chrysanthemums, six Begonias, two Carnations.
21. Two varieties of Roses, two Begonias, two Chrysanthemums, two Climbers, two Lady Washington Geraniums.
22. Six varieties of Lady Washington Geraniums.
23. Twelve varieties of Coleus.
24. One Cyperus alternifolius, one Cyperus distans, one Cyperus gracilis, one Papyrus antiquorum, one Bamboo.
25. Ten varieties of Geraniums with lovely variegated foliage.

No change will be made in the above collections.

Romneya Coulteri or "Matilija Poppy." The great California tree poppy. One of the grandest of California native plants. With beautiful pure white crinkled petals, and a mass of elegant yellow stamens. The flowers measure five to six inches across. It is very difficult to propagate, either from roots or seeds, but once started, grows without care. It is rarely found in any nursery. I offer a limited number of good plants—ready in April—at 50c, 75c to $1.50 each. Seeds now ready, per pkt. 15c; very slow to germinate.

BEAUTIFUL NEW HEAVENLY BLUE NOVELTIES.

Lobelia Ramosia, "Heavenly Blue." Of an intense bright shade of blue of the Ramosia type, very large flowering and free growing. For borders or baskets this is desirable, and will produce a grand effect. Pkt 15c.

Giant Browallia. "Browallia Speciosa Major." A most beautiful summer flowering plant for flower beds in summer and equally valuable for pot culture in winter. The plants grow about 1 foot, are bushy and bear continuously large flowers from 1 to 2 inches across, of brilliant indigo blue enlivened with a white throat. People who are familiar with the old favorite, "Blue Amethyst," will scarcely recognize this new variety as belonging to the same family. Pkt 15c.

ATWOOD-KRUCKEBERG PRESS, LOS ANGELES.

GRAND NEW ESCHSCHOLTZIA:
"GOLDEN WEST"
GORGEOUS BEYOND DESCRIPTION.